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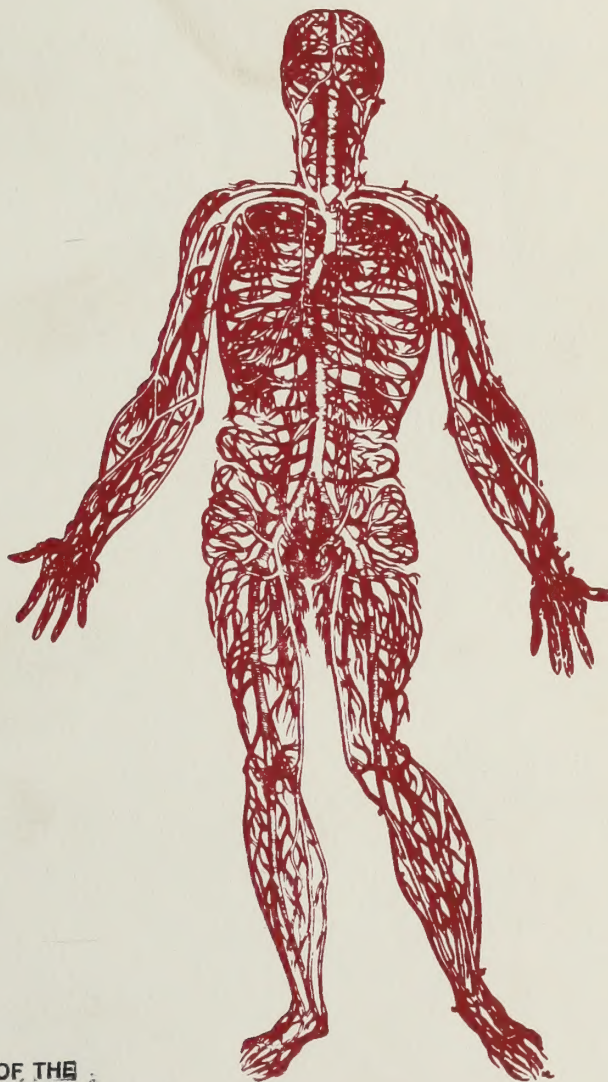
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# FIBRINOLYSIS, THROMBOLYSIS, and BLOOD CLOTTING

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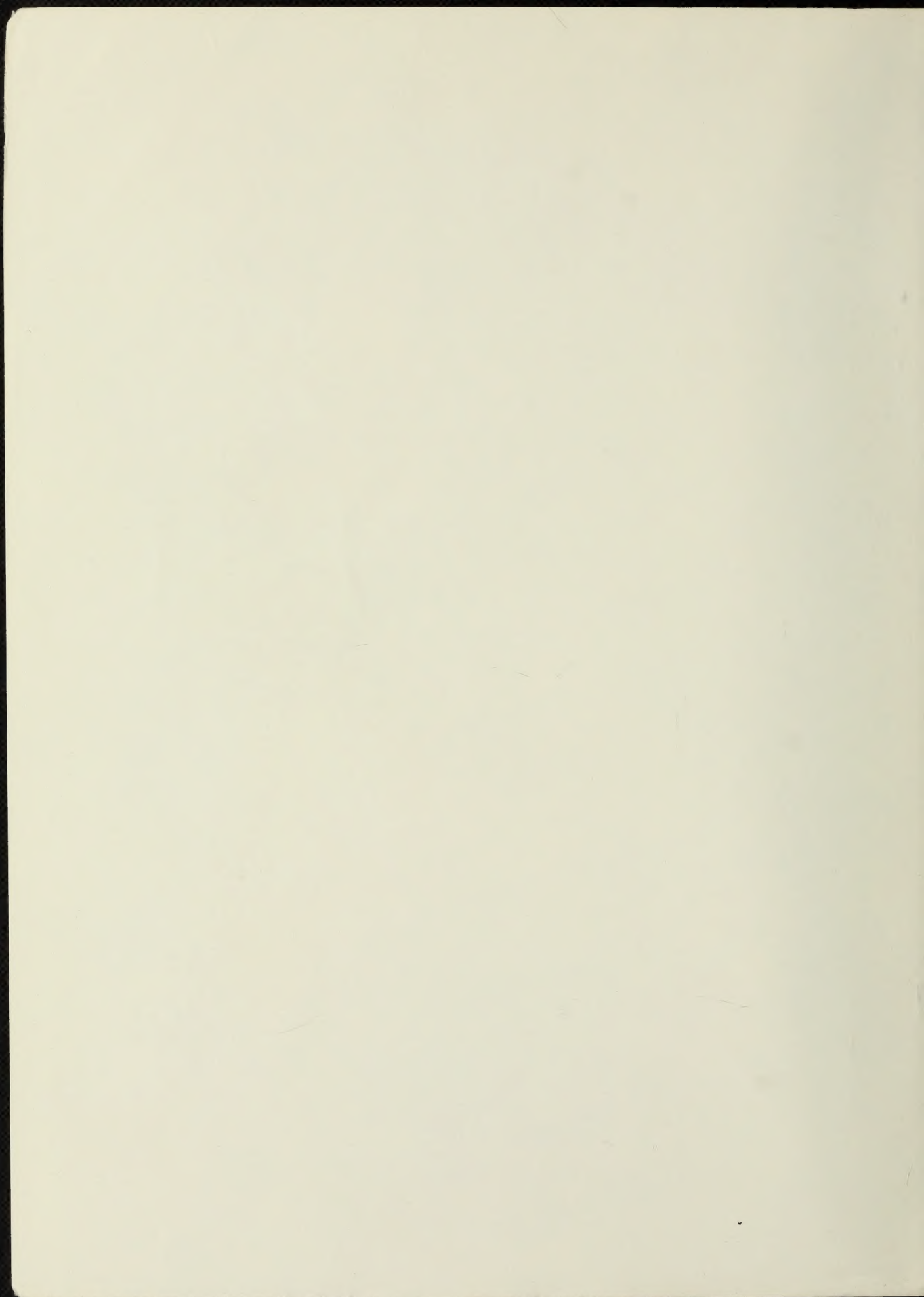
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# SUBJECT SECTION

## ACENOCOUMAROL

### ACENOCOUMAROL

#### ADMINISTRATION & DOSAGE

1. [Various studies with preoperative administration of anticoagulants] Kunst AB.  
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# SUBJECT SECTION

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PNEUMOTHORAX, radiography/  
PNEUMOTHORAX, surgery/ PNEUMOTHORAX,  
therapy/ RUPTURE, SPONTANEOUS/  
SPIROMETRY/ TIME FACTORS

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CURETTAGE, adverse effects/ FEMALE/  
\*FETAL DEATH, etiology/ FETUS, injuries/  
\*HEART ARREST/ HUMAN/ INFANT,  
NEWBORN/ \*INFANT, PREMATURE/  
\*INTESTINAL OBSTRUCTION, etiology/  
MALE/ \*PELVIS, injuries/ PREGNANCY/  
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91. [Riedel's lobe of the liver] Jauhialainen KE, et al.  
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94. [Body temperature and blood circulation disorders, cryptorchism] Frick J.  
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96. [The abdominal syndrome as a sequela of omental adhesions in the epigastrium] Androsov NS.  
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97. [On adhesions] Arapov DA.  
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- etiology/ \*POSTOPERATIVE COMPLICATIONS, diagnosis/ POSTOPERATIVE COMPLICATIONS, prevention & control
98. [The activity of various enzymes in adhesions] Belyi IS.  
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  99. [The role of the greater omentum in the development of postoperative complications in the abdominal cavity] Chulanov BI.  
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  100. [The surgical treatment and prevention of intestinal obstruction due to adhesions with the aid of corticosteroids and anticoagulants] Gnllorybov TE.  
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ADHESIONS, complications/ ADHESIONS, prevention & control/ \*ADHESIONS, therapy/ ADULT/ ANIMAL EXPERIMENTS/ \*CORTICOTROPIN, therapeutic use/ \*CORTISONE, therapeutic use/ DOGS/ FEMALE/ \*FIBRINOLYSIN, therapeutic use/ \*HEPARIN, therapeutic use/ HUMAN/ \*HYDROCORTISONE, therapeutic use/ INTESTINAL OBSTRUCTION, etiology/ INTESTINAL OBSTRUCTION, prevention & control/ \*INTESTINAL OBSTRUCTION, therapy/ MALE/ MIDDLE AGE/ POSTOPERATIVE COMPLICATIONS, prevention & control/ \*POSTOPERATIVE COMPLICATIONS, therapy/ RABBITS
  101. [On the diagnosis and indications for surgical treatment of adhesive intestinal obstruction] Gorfinkel' IV. Vestn Khir Grekov 98:33-7, Feb 67 (Rus)  
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  102. [Debatable questions concerning peritoneal adhesions in light of successful and unsuccessful surgical treatment] Komorovskii IuT, et al.  
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\*ADHESIONS, diagnosis/ ADHESIONS, etiology/ ANTERIOR CHAMBER, pathology/ CORNEA/ \*GLAUCOMA, surgery/ GONIOSCOPY/ HUMAN/ IRIS, surgery/ \*POSTOPERATIVE COMPLICATIONS, diagnosis
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  108. [The abdominal syndrome as a sequela of omental adhesions in the epigastrium] Androsof NS.  
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  112. [The detection of intra-abdominal adhesions during laparoscopy and roentgenologic studies] Zhenchevskii RA, et al.  
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MALE/ MIDDLE AGE/ PERITONEOSCOPY/  
PNEUMOPERITONEUM, ARTIFICIAL/  
\*POSTOPERATIVE COMPLICATIONS,  
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### ENZYMOLGY

114. [The activity of various enzymes in adhesions] Belyi IS.  
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\*ACETYLCHOLINE, blood/ ADHESIONS, complications/ \*ADHESIONS, enzymology/ ADOLESCENCE/ ADULT/ \*ALDOLASE, blood/ \*AMINOTRANSFERASES, blood/ CHILD/ CHILD, PRESCHOOL/ \*CHOLINESTERASE, blood/ FEMALE/ HUMAN/ INFANT/ INTESTINAL OBSTRUCTION, enzymology/ INTESTINAL OBSTRUCTION, etiology/ MALE/ MIDDLE AGE

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118. Gonioscopic changes after glaucoma surgery. Sollom AW. Brit J Ophthal 53:561-7, Aug 69  
\*ADHESIONS, diagnosis/ ADHESIONS, etiology/ ANTERIOR CHAMBER, pathology/ CORNEA/ \*GLAUCOMA, surgery/ GONIOSCOPY/ HUMAN/ IRIS, surgery/ \*POSTOPERATIVE COMPLICATIONS, diagnosis
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120. Adhesions and fibrosis. Crossling FT.  
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123. Intestinal obstruction complicating famillal Mediterranean fever. Schrager G.  
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124. Adhesions. Lancet 2:1285, 14 Dec 68  
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125. Multiple primary diverticula of jejunum. Chowdhury SR. New Zeal Med J 69:93-4, Feb 69  
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126. Complications of tuberculous meningitis. Suwanwela C.  
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127. Appendicitis--still a considerable problem. Leigh PG.  
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129. Experimental observations on removal of chronic inferior vena caval ligations. Miller GE Jr, et al.



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POSTOPERATIVE COMPLICATIONS/  
\*PULMONARY EMBOLISM, prevention &  
control/ \*SURGICAL EQUIPMENT/ \*VENA  
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adhesive endocarditis. Friedberg HD, et al.  
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ADHESIONS, etiology/ \*ENDOCARDITIS,  
etiology/ FIBRIN/ FIBRINOLYSIS/ \*HEART  
CATHETERIZATION, adverse effects/  
HUMAN/ MALE/ MIDDLE AGE/  
\*PACEMAKER, ARTIFICIAL, adverse effects/  
TRICUSPID VALVE
131. [Another indictment of lateral anastomoses after  
resection of the intestine] Mathis P.  
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FEMALE/ HUMAN/ INFANT, NEWBORN/  
\*INFANT, NEWBORN, DISEASES/  
\*INTESTINAL OBSTRUCTION, surgery/  
\*INTESTINAL PERFORATION, etiology/  
INTESTINE, SMALL/ \*INTESTINES, surgery/  
MALE/ \*MEGACOLON, surgery/  
POSTOPERATIVE COMPLICATIONS/  
\*SUTURE TECHNIQUES/ ULCER, etiology
132. [Organ interposition of the upper abdomen. II. Colon  
and sigmoid interposition] Brands T.  
Med Welt 43:2569-72, 28 Oct 67 (Ger)  
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complications/ ELECTROENCEPHALOGRAPHY/  
FEMALE/ HUMAN/ \*INTESTINAL DISEASES,  
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radiography/ MALE/ METHODS/ MIDDLE  
AGE/ SIGMOID, physiopathology/ STOMACH  
ULCER, complications
133. [Data on the pathogenesis and clinical aspects of  
velopharyngeal adhesions] Ivánkievich D, et al.  
Fogorv Szemle 62:74-8, Mar 69 (Hun)  
\*ADHESIONS, etiology/ ADHESIONS, surgery/  
HUMAN/ \*PALATE/ \*PHARYNX
134. [The clinical problem of intrauterine synechias of  
traumatic origin. Considerations on 2 cases with  
especially favorable results] Lombardi M, et al.  
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HUMAN/ HYSTEROSALPINGOGRAPHY/  
\*PREGNANCY/ \*UTERINE DISEASES,  
etiology/ \*UTERUS, injuries
135. [Anastomotic diseases] Awazu S.  
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ADHESIONS, etiology/ ADULT/ CASE  
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\*INTESTINAL OBSTRUCTION, etiology/  
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136. [Problems of postoperative abdominal complaints,  
with special reference to problems organic in nature]  
Watanuki T. Surg Ther (Osaka) 19:46-53, Jul 68 (Jap)  
\*ADHESIONS, etiology/ ADOLESCENCE/  
ADULT/ AGE FACTORS/ AGED/  
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\*GASTROINTESTINAL DISEASES, surgery/  
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\*INTESTINAL OBSTRUCTION, etiology/  
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COMPLICATIONS
137. [Is it possible to connect postoperative adhesive  
intestinal obstruction in children with the  
administration of antibiotics?] Topuzov VS.  
Klin Khir (Kiev) 2:11-5, Feb 67 (Rus)  
\*ABDOMEN, surgery/ \*ADHESIONS, etiology/  
ANIMAL EXPERIMENTS/ \*ANTIBIOTICS,  
adverse effects/ APPENDECTOMY/ CHILD/  
COLISTIN, adverse effects/ DOGS/ FEMALE/  
HUMAN/ \*INTESTINAL OBSTRUCTION,  
etiology/ MONOMYCIN/ PENICILLIN, adverse  
effects/ \*POSTOPERATIVE COMPLICATIONS,  
etiology/ RABBITS/ STREPTOMYCIN, adverse  
effects
138. [Paradoxes of acute appendicitis] Arapov DA, et al.  
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139. [Remote results of the surgical treatment of acute  
mechanical obstruction of the intestine] Mironova VI.  
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ACUTE DISEASE/ ADHESIONS, etiology/  
ADHESIONS, surgery/ ADULT/ CHILD/  
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140. [Adhesion of the soft palate to the posterior wall of the  
pharynx after tonsillectomy] Iunina AI, et al.  
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\*ADHESIONS, etiology/ ADULT/ CASE  
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\*PHARYNGEAL DISEASES, etiology/  
\*TONSILLECTOMY, adverse effects/  
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141. Unilateral rib notching due to systemic to pulmonary  
anastomoses in the presence of bilateral pulmonary  
oligemia. Foster JR, et al.  
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ADHESIONS, pathology/ ADULT/  
COLLATERAL CIRCULATION/ HUMAN/  
\*LUNG DISEASES, complications/ LUNG  
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142. Clinico-pathological conference. Azotemia,  
proteinuria, peripheral vascular disease, and  
fibrothorax in a male with mild diabetes mellitus.  
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\*KIMMELSTIEL-WILSON SYNDROME,  
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pathology/ PROTEINURIA, pathology/  
UREMIA, pathology/ VASCULAR DISEASES,  
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143. [Macular changes secondary to the traction of  
vitroretinal adhesion] Yoshioka H.  
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FLUORESCENT DYES/ FUNDUS OCULI,  
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144. [Countermeasures in intestinal adhesions] Wakisaka J.  
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ADHESIONS, pathology/ \*ADHESIONS,  
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\*INTESTINAL DISEASES, prevention &  
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## PHYSIOPATHOLOGY

145. [Studies of the pre-, intra- and postoperative radiogold  
and bromthalein clearance in patients with heart  
diseases] Pichlmayr L.  
Z Kreislaufforsch 58:649-62, Jun 69 (Ger)  
ADHESIONS, blood/ \*ADHESIONS,  
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\*PERICARDIUM/ POSTOPERATIVE  
COMPLICATIONS/ REGIONAL BLOOD FLOW/  
\*SULFOBROMOPHTHALEIN, diagnostic use
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ADHESIONS, physiopathology/ FEMALE/  
HUMAN/ \*HYSTEROSALPINGOGRAPHY/  
PREGNANCY/ \*UTERINE DISEASES,  
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- PREVENTION & CONTROL**
147. Influence of a cationic detergent on the formation of tendon adhesions in the rabbit. Rydberg B.  
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pharmacodynamics/ RABBITS/ \*SODIUM  
CHLORIDE, pharmacodynamics/ \*TENDONS,  
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ADHESIONS, prevention & control/ ADULT/  
\*CONJUNCTIVA, surgery/ \*CORNEAL ULCER,  
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149. Abdominoperineal resection of the rectum.  
Preliminary experience with a simplified technic.  
Papaloannou AN. Amer J Surg 118:417-21, Sep 69  
\*ABDOMEN, surgery/ ADHESIONS, prevention  
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\*RECTUM, surgery/ SURGERY, OPERATIVE,  
mortality/ SUTURE TECHNICS/ WOUND  
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150. Silicone in the prevention of pelvic adhesions. O'Leary JA, et al. Amer Surg 35:622-3, Sep 69  
\*ADHESIONS, prevention & control/  
FEMALE/ HUMAN/ \*PELVIS/  
\*POSTOPERATIVE COMPLICATIONS,  
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therapeutic use/ SURGERY, OPERATIVE/  
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151. Oxyphenbutazone--anti-inflammatory agent--in prevention of peritoneal adhesions. Kapur BM, et al. Arch Surg (Chicago) 98:301-2, Mar 69  
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EXPERIMENTS/ CECUM, injuries/  
\*OXYPHENBUTAZONE, therapeutic use/  
\*PERITONEAL DISEASES, prevention &  
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\*INTESTINE, SMALL, surgery/  
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prevention & control/ \*PROMETHAZINE,  
therapeutic use/ \*WOUND HEALING
153. Experimental tendon repair. Modification of natural healing by silicone rubber sheath. Reis ND.  
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EXPERIMENTS/ GRANULATION TISSUE/  
MALE/ \*POSTOPERATIVE COMPLICATIONS,  
prevention & control/ \*PROSTHESIS/  
RABBITS/ SILICONES/ SUTURES/ TENDONS,  
pathology/ \*TENDONS, surgery/ \*WOUND  
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154. Tendon injury of the hand.  
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\*HAND INJURIES, surgery/ HUMAN/ MALE/  
SUTURE TECHNICS/ \*TENDON INJURY,  
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EXPERIMENTS/ \*DEXTRAN, therapeutic use/  
\*INTESTINAL OBSTRUCTION, prevention &  
control/ MONKEYS/ \*PERITONEAL  
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156. Adhesions. Lancet 2:1285, 14 Dec 68  
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157. Experimental investigations on the use of a hallograft (Supramid) in tendon repair operations. Del Poll G, et al. Panminerva Med 11:221-36, May 69  
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EXPERIMENTS/ \*BLOOD VESSELS,  
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\*TENDONS, transplantation/ TEXTILES/  
TRANSPLANTATION, AUTOLOGOUS/  
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therapy/ DRAINAGE/ \*GASTROINTESTINAL  
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DISEASES, therapy/ \*WOUNDS AND  
INJURIES, surgery
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MUCOSA, surgery/ \*INTESTINES, surgery/  
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HYDROLASES, therapeutic use/  
\*PERITONEAL DISEASES, prevention &  
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165. [Research into adhesion prophylaxis after cesarean births in cows] Bostedt H. *Berlin Munchen Tierarztl Wschr* 81:477-80, 15 Dec 68 (Ger)  
ADHESIONS, prevention & control/ \*ADHESIONS, veterinary/ CATTLE/ \*CATTLE DISEASES, prevention & control/ CESAREAN SECTION, adverse effects/ \*CESAREAN SECTION, veterinary/ FEMALE/ FLUMETHASONE, administration & dosage/ FLUORINE, administration & dosage/ \*FLUORINE, therapeutic use/ GLUCOCORTICOIDS, administration & dosage/ \*GLUCOCORTICOIDS, therapeutic use/ POSTOPERATIVE COMPLICATIONS, prevention & control/ POSTOPERATIVE COMPLICATIONS, veterinary/ PREDNISOLONE, administration & dosage/ \*PREDNISOLONE, therapeutic use/ PREGNANCY/ PREGNANES, administration & dosage/ \*PREGNANES, therapeutic use/ UTERINE DISEASES, prevention & control/ \*UTERINE DISEASES, veterinary
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168. [The prevention of postoperative peritoneal adhesions. (Experimental research with a new anti-inflammatory substance)] Tocca M, et al. *Policlinico [Chir]* 74:100-9, Apr 67 (Ita)  
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- DISEASES/ POSTOPERATIVE COMPLICATIONS/ RABBITS
169. [Countermeasures in intestinal adhesions] Wakisaka J. *J Jap Med Ass* 61:109-23, 15 Jan 69 (Jap)  
ADHESIONS, pathology/ \*ADHESIONS, prevention & control/ ADHESIONS, therapy/ ADOLESCENCE/ ADULT/ CHILD/ FEMALE/ HUMAN/ INTESTINAL DISEASES, pathology/ \*INTESTINAL DISEASES, prevention & control/ MALE/ MICROSCOPY, ELECTRON/ MIDDLE AGE
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173. [Recurrence of adhesive intestinal obstruction after Nobel's operation] Chulanov BI. *Khirurgia (Moskva)* 45:117-8, Jan 69 (Rus)  
\*ADHESIONS, prevention & control/ ADULT/ CASE REPORT/ FEMALE/ HUMAN/ INTESTINAL OBSTRUCTION, etiology/ \*INTESTINAL OBSTRUCTION, surgery/ POSTOPERATIVE COMPLICATIONS
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175. [On adhesions] Arapov DA. *Vestn Khir Grekov* 102:85-8, Jan 69 (Rus)  
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176. [On the prevention of postoperative adhesions in the abdominal cavity] Binov NI, et al. *Vestn Khir Grekov* 98:28-33, Feb 67 (Rus)  
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177. [The role of the greater omentum in the development of postoperative complications in the abdominal cavity] Chulanov BI. *Vestn Khir Grekov* 101:30-3, Oct 68 (Rus)  
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178. [The immediate and remote results of Noble's operation] Durymanov GN, et al.  
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\*INTESTINAL OBSTRUCTION, prevention &  
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  179. [The surgical treatment and prevention of intestinal obstruction due to adhesions with the aid of corticosteroids and anticoagulants] Gnilorybov TE.  
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  180. [Debatable questions concerning peritoneal adhesions in light of successful and unsuccessful surgical treatment] Komorovskii IuT, et al.  
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\*ADHESIONS, surgery/ ADOLESCENCE/  
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  181. [Experience in the use of autogenic fibrin film in surgery of the stapes] Chernukho VL.  
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  182. [Remarks on the treatment of perforated gastroduodenal ulcers] Petelen D.  
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183. The use of barium sulfate suspensions in the diagnosis of acute diseases of the small intestine. Nelson SW, et al. Amer J Roentgen 104:505-21, Nov 68  
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use/ DIAGNOSIS, DIFFERENTIAL/  
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NEOPLASMS, radiography/ INTESTINAL  
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185. [Inflammatory tumor of the greater omentum, diagnosed radiologically (vasography)] Marynowski A. Zbl Gynaek 90:831-4, 15 Jun 68 (Ger)  
\*ADHESIONS, radiography/ ADULT/  
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  186. [The detection of intra-abdominal adhesions during laparoscopy and roentgenologic studies] Zhenchevskii RA, et al.  
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\*POSTOPERATIVE COMPLICATIONS,  
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DISEASES, radiography/ \*PEPTIC ULCER,  
complications/ POSTURE/ \*STOMACH  
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mortality/ SURGICAL WOUND INFECTION,  
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ADULT/ COLLATERAL CIRCULATION/  
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193. [Adhesions of the labia minora in young girls]  
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\*GYNECOLOGIC DISEASES/ GYNECOLOGIC  
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\*ADHESIONS, surgery/ \*GLOTTIS, surgery/  
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METHODS/ SUTURE TECHNIQS/ VOCAL  
CORDS, surgery
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HUMAN/ \*JAUNDICE, OBSTRUCTIVE,  
etiology/ JAUNDICE, OBSTRUCTIVE, surgery/  
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\*THROMBOSIS, complications
197. [Studies of the pre-, intra- and postoperative radiogold  
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diseases] Pichlmayr I.  
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physiopathology/ ADHESIONS, surgery/  
BILIRUBIN, blood/ BLOOD VOLUME/  
ENGLISH ABSTRACT/ EXTRACORPOREAL  
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\*HEART VALVE DISEASES, physiopathology/  
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\*LIVER FUNCTION TESTS/ METHODS/  
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MEDIA, etiology/ \*OTITIS MEDIA, surgery
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\*PHIMOSIS, surgery
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DUCT, surgery/ DRAINAGE/ HUMAN/  
\*JAUNDICE, OBSTRUCTIVE, surgery/  
POSTOPERATIVE COMPLICATIONS/  
\*VATER'S AMPULLA, surgery
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synechia in a nullipara] Ragucci N.  
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\*MENSTRUATION DISORDERS, etiology/  
\*PREGNANCY
203. [Contribution to Noble's intestinal plication operation]  
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\*INTESTINAL DISEASES, surgery/  
\*INTESTINAL OBSTRUCTION, surgery/  
MALE/ METHODS/ MIDDLE AGE
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EXPERIMENTS/ DOGS/ \*INTESTINE, SMALL,  
surgery/ \*POSTOPERATIVE COMPLICATIONS
205. [Immediate and remote results of pleurectomy and  
decortication in tuberculosis patients with chronic  
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ADULT/ \*EMPHYEMA, TUBERCULOUS,  
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\*PLEURISY, surgery/ TUBERCULOSIS,  
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METHODS/ MIDDLE AGE/ PERITONEAL  
DISEASES, complications/ \*PERITONEAL  
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COMPLICATIONS, surgery
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mechanical obstruction of the intestine] Mironova VI.  
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surgery/ TIME FACTORS
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ABSTRACT/ FEMALE/ FIBRIN FILM AND  
FOAM/ \*HEMOSTATICS/ HUMAN/ MALE/  
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## AESCULUS

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214. [The surgical treatment and prevention of intestinal obstruction due to adhesions with the aid of corticosteroids and anticoagulants] Gnllorybov TE. Vestn Khir Grekov 102:95-9, Jan 69 (Rus)  
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### BLOOD

222. [Studies on pharmacodynamics and pharmacokinetics of aescin as demonstrated in brain edema] Ascher PW. Wien Med Wschr 118:1050-1, 7 Dec 68 (Ger)  
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urine/ ANIMAL EXPERIMENTS/  
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drug therapy/ CAPILLARY PERMEABILITY/  
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224. [Saponin distribution in Aesculus hippocastanum during different stages of development. 4. Observations of the formation of aescin in young plants after administration of 2-C 14-mevalonic acid lactone (2-C 14-MSL)] Kartnig T, et al. *Planta Med* 16:109-13, Feb 68 (Ger)  
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\*INTRACRANIAL PRESSURE, drug effects
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ANTICOAGULANTS, pharmacodynamics/  
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\*HYALURONIDASE, antagonists & inhibitors/  
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\*BLOOD CIRCULATION, drug effects/  
ENGLISH ABSTRACT/ HUMAN/ METHODS/  
MIDDLE AGE/ NICOTINIC ACID,  
pharmacodynamics/ PYRIDINES,  
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pharmacodynamics/ THERMODYNAMICS/  
\*VASCULAR DISEASES, diagnosis/  
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YOHIMBINE, pharmacodynamics

230. [Effect of vasoactive agents on early regulation of orthostasis] Barbey K. *Med Welt* 3:142-7, 18 Jan 69 (Ger)  
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BLOOD CIRCULATION, drug effects/  
ELECTROCARDIOGRAPHY/ HEART RATE, drug effects/ \*HEMODYNAMICS, drug effects/  
HUMAN/ METHODS/ PHONOCARDIOGRAPHY/  
\*POSTURE/ PULSE, drug effects/ \*VEINS, drug effects
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HUMAN/ IN VITRO/ \*INFLAMMATION, drug therapy/ \*LEUKOCYTES, drug effects/  
\*MACROPHAGES, drug effects/ \*MITOSIS, drug effects/ SKIN WINDOW TECHNIC
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237. [Studies on triethyltin sulfate induced brain edema in rats. 4. Electronoptic studies] Várkonyi T, et al. *Arzneimittelforschung* 19:293-5, Mar 69 (Ger)  
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## AESCULUS

- SHEATH, drug effects/ \*MYELIN SHEATH, pathology/ RATS/ SULFATES/ TIN
238. [Studies on triethyltin sulfate induced brain edema in rats. 1. Changes of the water content of the brain substances and their therapeutic modification by aescin] Zoltán OT, et al.  
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\*AESCULUS, therapeutic use/ \*ANTI-INFLAMMATORY AGENTS, therapeutic use/ \*EDEMA, prevention & control/ ENGLISH ABSTRACT/ FEMALE/ \*FLAVONES, therapeutic use/ HUMAN/ MALE/ \*MAXILLOFACIAL INJURIES, therapy/ PLANT EXTRACTS, therapeutic use/ POSTOPERATIVE COMPLICATIONS, prevention & control/ \*SURGERY, ORAL
243. [On drug therapy of edemas following maxillofacial surgery] Eversmann R.  
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- NEOPLASMS, surgery/ \*SURGERY, ORAL/ \*SURGERY, PLASTIC
244. [Placebo effect in obstetrics and gynecology] Knüsel H, et al. Gynaecologia (Basel) 167:120-7, 1969 (Ger)  
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diagnosis/ \*FIBRIN, analysis/ \*FIBRINOGEN,  
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\*PEPTIDES, analysis
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ADOLESCENCE/ \*AFIBRINOGENEMIA,  
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obstetric afibrinogenemia in practice] Slunský R, et  
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BLOOD PLATELETS, analysis/ FEMALE/  
FIBRINOLYSIS/ HUMAN/ PREGNANCY/  
\*PREGNANCY COMPLICATIONS,  
HEMATOLOGIC, diagnosis/ \*THROMBIN,  
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\*GYNECOLOGIC DISEASES, blood/ HUMAN/  
PREGNANCY/ \*PREGNANCY  
COMPLICATIONS/ THROMBIN, diagnostic use
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treatment with exchange transfusion. Skyberg D, et  
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use/ AFIBRINOGENEMIA, drug therapy/  
\*AFIBRINOGENEMIA, therapy/ \*ASPHYXIA  
NEONATORUM, complications/ ECCHYMOSIS/  
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DISEASES/ MALE/ PENICILLIN, therapeutic  
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AGED/ ANEMIA, drug therapy/  
ANTINEOPLASTIC AGENTS, therapeutic use/  
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therapy/ PREDNISONE, therapeutic use/  
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\*HEPARIN, diagnostic use/ HEPARIN,  
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PLATELETS/ BLOOD TRANSFUSION/  
\*FIBRINOGEN, therapeutic use/ GAMMA  
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pregnancy and labor] Chrobák L, et al. (Cze)  
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\*BLOOD COAGULATION DISORDERS,  
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\*PREGNANCY COMPLICATIONS,  
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324. [On hemorrhagic syndromes due to fibrinogen  
deficiency] Capasso DA.  
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\*AFIBRINOGENEMIA, complications/  
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FIBRINOGEN, analysis/ FIBRINOGEN,  
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325. [On the pathogenesis and therapy of experimental  
afibrinogenemia] Chernala VV.  
*Pat Fiziol Eksp Ter* 11:41-5, Mar-Apr 67 (Rus)  
\*AFIBRINOGENEMIA/ AFIBRINOGENEMIA,  
drug therapy/ AFIBRINOGENEMIA, etiology/  
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ANIMAL EXPERIMENTS/ DOGS/ ENGLISH  
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amniotic fluid embolism] Skipetrov VP.  
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AGENTS, therapeutic use/ \*EMBOLISM,  
AMNIOTIC FLUID, complications/ FEMALE/  
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\*HEMORRHAGE, drug therapy/  
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case] Mateu-Aragones JM.  
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\*BLOOD PLATELET DISORDERS, drug therapy/ FIBRINOLYSIS, therapeutic use/  
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HEPARIN, therapeutic use/ HUMAN/  
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329. Fibrinolysis in congenital heart disease. Preoperative treatment with epsilon-aminocaproic acid. Brodsky I, et al. Amer J Clin Path 51:51-7, Jan 69  
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AFIBRINOGENEMIA, prevention & control/  
\*AMINOCAPROIC ACID, therapeutic use/  
BLOOD COAGULATION DISORDERS, diagnosis/ \*BLOOD COAGULATION DISORDERS, prevention & control/ BLOOD COAGULATION TESTS/ CHILD/ CHILD, PRESCHOOL/ DIAGNOSIS, DIFFERENTIAL/ FEMALE/ \*FIBRINOLYSIS/ FIBRINOLYSIS, drug effects/ HEART AUSCULTATION/  
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PREOPERATIVE CARE/ TETRALOGY OF FALLOT, complications
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\*THROMBOPENIA, etiology
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INFUSIONS, PARENTERAL/ \*LABOR COMPLICATIONS, therapy/ PREGNANCY/  
REVIEW/ \*SHOCK, HEMORRHAGIC, therapy
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FEMALE/ \*FETAL DEATH, complications/  
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PREGNANCY COMPLICATIONS, HEMATOLOGIC, blood/ \*PREGNANCY COMPLICATIONS, HEMATOLOGIC, etiology/  
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\*AFIBRINOGENEMIA/ AFIBRINOGENEMIA,  
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\*NOMENCLATURE/ SPECTRUM ANALYSIS/  
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ADOLESCENCE/ \*AFIBRINOGENEMIA, familial  
& genetic/ ASPIRIN, pharmacodynamics/  
\*BLOOD COAGULATION DISORDERS, familial  
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ADOLESCENCE/ \*AFIBRINOGENEMIA,  
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ADOLESCENCE/ \*AFIBRINOGENEMIA, familial  
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348. [On hemorrhagic syndromes due to fibrinogen deficiency] Capasso DA.

Pediatrics (Napoli) 75:1002-9, 31 Dec 67 (47 ref.) (Ita)  
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\*AFIBRINOGENEMIA, complications/  
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## IMMUNOLOGY

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SERUM ALBUMIN, analysis/ SERUM  
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separation of a pathological from a normal fibrin  
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AFIBRINOGENEMIA, classification/  
\*AFIBRINOGENEMIA, complications/  
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HUMAN/ INFANT/ INFANT, NEWBORN/  
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## PATHOLOGY

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\*AFIBRINOGENEMIA, pathology/  
\*ANAPHYLAXIS, pathology/ ANIMAL  
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\*FIBRINOGEN/ \*KIDNEY, pathology/ \*LIVER,  
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## PHYSIOPATHOLOGY

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AFIBRINOGENEMIA, physiopathology/  
ANTIFIBRINOLYTIC AGENTS,  
therapeutic use/ \*BLOOD COAGULATION/  
\*FIBRINOGEN/ FIBRINOGEN, biosynthesis/  
FIBRINOGEN, metabolism/ HUMAN
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# SUBJECT SECTION

## AMINOCAPROIC ACID

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ADOLESCENCE/ \*AFIBRINOGENEMIA,  
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M. Naika 22:468-77, Aug 68 (Jap)  
ADOLESCENCE/ ADULT/  
\*AFIBRINOGENEMIA, physiopathology/ AGED/  
ANIMAL EXPERIMENTS/ DEXTRAN,  
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- ### PREVENTION & CONTROL
356. Fibrinolysis in congenital heart disease. Preoperative  
treatment with epsilon-aminocaproic acid. Brodsky I,  
et al. Amer J Clin Path 51:51-7, Jan 69  
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\*AMINOCAPROIC ACID, therapeutic use/  
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DEFECTS, complications/ HUMAN/ MALE/  
PREOPERATIVE CARE/ TETRALOGY OF  
FALLOT, complications
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on blood clotting. Mohamed AH, et al.  
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AFIBRINOGENEMIA, prevention & control/  
ANIMAL EXPERIMENTS/ ANTIVENINS,  
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\*VENOMS, pharmacodynamics
- ### THERAPY
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## AMINOCAPROIC ACID

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# SUBJECT SECTION

## AMINOCAPROIC ACID

### HOMOLOGOUS/ \*TRANSPLANTATION IMMUNOLOGY

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\*HEMOSTATICS, therapeutic use/ HUMAN
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\*KALLIKREIN-TRYPSIN INACTIVATOR, therapeutic use/ MALE/ MIDDLE AGE/ POSTOPERATIVE COMPLICATIONS, drug therapy/ UROLOGIC DISEASES, surgery
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\*BLOOD COAGULATION, drug effects/  
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MALE/ \*NASOPHARYNGEAL NEOPLASMS/  
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\*CERVICAL VERTEBRAE/ CHILD/ FEMALE/  
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566. [Umbilical fibrilangioma simulating an umbilical hernia] Azzini N.  
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\*SARCOMA, RETICULUM CELL/  
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569. [Laryngeal fibro-angiomas as a diathetic



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complications/ HUMAN/ \*LARYNGEAL  
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SCLEROSING, diagnosis/ CYLINDROMA,  
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NEOPLASMS, diagnosis/ OSTEOMA, diagnosis/  
PAPILLOMA, diagnosis/ REVIEW/  
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576. Further experience in treatment of juvenile  
nasopharyngeal angiofibroma. Henderson GP Jr, et al.  
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Southern Med J 62:1003-7, Aug 69  
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581. Maxillary sinus angiofibroma treated with cryosurgery.  
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ADOLESCENCE/ ANESTHESIA/ ANGIOMA,  
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nasopharyngeal angiofibroma. Henderson GP Jr, et al.  
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587. [On the morphology of fibroma of the base of the skull]  
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\*NASOPHARYNGEAL NEOPLASMS,  
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Wellauer J.  
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radiography/ METHODS/  
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Maniglia AJ, et al.  
Arch Otolaryng (Chicago) 89:527-32, Mar 69  
ADOLESCENCE/ ANESTHESIA/ ANGIOMA,  
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paranasal sinuses. Doyle PJ.  
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594. Further experience in treatment of juvenile  
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Laryngoscope 79:561-80, Apr 69  
ADOLESCENCE/ ANDROGENS, therapeutic  
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595. Juvenile angiofibroma. Cohenour SS, et al.  
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THROMBOSIS, surgery/ \*CEREBROVASCULAR  
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after intravenous injection of fluoresceins)]  
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diagnosis/ DIAGNOSIS, DIFFERENTIAL/  
ENGLISH ABSTRACT/ \*EYE DISEASES/ EYE  
DISEASES, diagnosis/ FEMALE/  
FLUORESCEINS/ FUNDUS OCULI/ HUMAN/  
INJECTIONS, INTRAVENOUS/ MALE/  
PHOTOGRAPHY/ \*RETINA/ RETINAL  
DEGENERATION/ \*RETINITIS/ RETINITIS,  
diagnosis

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PRESCHOOL/ \*EYE NEOPLASMS/ \*FACIAL  
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\*ANGIOMATOSIS/ HUMAN/ \*LUNG  
NEOPLASMS/ \*NEUROFIBROMATOSIS/  
\*TUBEROUS SCLEROSIS

612. [Sturge-Weber angiomatosis (2 cases)] Jezequel C, et  
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\*ANGIOMATOSIS/ CHILD/ FEMALE/ HUMAN/  
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\*ABNORMALITIES, MULTIPLE/  
ANGIOMATOSIS/ CHILD/ EXTREMITIES,  
abnormalities/ FEMALE/ GENETICS, HUMAN/  
HUMAN/ HYPERTROPHY/ MALE/ MENTAL  
RETARDATION/ MIDDLE AGE/ PSYCHOSES,  
INVOLUTIONAL/ PUPIL, abnormalities
616. [Association of the Klippel-Trenaunay-Parkes Weber  
syndrome with the Sturge-Weber-Krabbe syndrome]  
Valenzano L, et al.  
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\*BRAIN NEOPLASMS/ FEMALE/  
\*GLAUCOMA/ \*HEMANGIOMA/ HUMAN/  
MIDDLE AGE/ \*VARICOSE VEINS
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\*CALCINOSIS/ CHILD/  
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NEOPLASMS/ \*HEMANGIOMA, CAVERNOUS/  
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AND THROMBOSIS/ DIABETIC  
RETINOPATHY/ FLUORESCENT DYES/  
FUNDUS OCULI/ HUMAN/ HYPERTENSION/  
PHOTOGRAPHY/ \*RETINA/ RETINAL  
HEMORRHAGE/ \*RETINAL VESSELS, anatomy  
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abnormalities/ FEMALE/ HUMAN
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blood supply
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ANGIOMATOSIS, radiography/ DIAGNOSIS,  
DIFFERENTIAL/ \*DYSCHONDROPLASIA/  
DYSCHONDROPLASIA, radiography/  
ELECTROCARDIOGRAPHY/ EXTREMITIES/  
HEMANGIOMA, CAVERNOUS/ HUMAN/  
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### CLASSIFICATION

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\*ABNORMALITIES, MULTIPLE/  
ANGIOMATOSIS, classification/  
ANGIOMATOSIS, complications/  
\*ANGIOMATOSIS, diagnosis/ CASE REPORT/  
CHILD/ HUMAN/ \*LIPODYSTROPHY/ MALE/  
METHODS/ \*MUSCULAR ATROPHY, etiology/  
UROGRAPHY

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ADULT/ \*ANGIOMATOSIS, complications/  
ANGIOMATOSIS, congenital/ CONJUNCTIVA,  
blood supply/ ELECTROCARDIOGRAPHY/  
FUNDUS OCULI/ HEMANGIOMA, pathology/  
HUMAN/ \*HYPERSPLENISM, etiology/  
HYPERSPLENISM, surgery/ LIVER, blood  
supply/ LIVER, pathology/ MALE/ MIDDLE  
AGE/ MITRAL VALVE STENOSIS,  
complications/ POLYCYTHEMIA, etiology/  
\*POLYCYTHEMIA, etiology/ RETINA,  
abnormalities/ SKIN, blood supply/ SPLEEN,  
blood supply/ SPLEEN, pathology/  
SPLENECTOMY, adverse effects/  
\*SPLENECTOMY, adverse effects
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complications/ \*ANGIOMATOSIS, pathology/  
ANGIOMATOSIS, surgery/ \*EYE NEOPLASMS,  
pathology/ FUNDUS OCULI/ HEMANGIOMA,  
pathology/ HISTOLOGICAL TECHNIQS/  
HUMAN/ LIGHT COAGULATION/ MALE/  
MIDDLE AGE/ PHOTOGRAPHY/ RETINAL  
DETACHMENT, complications/ RETINAL  
DETACHMENT, pathology/ RETINAL  
HEMORRHAGE, complications/ RETINAL  
HEMORRHAGE, pathology/ \*RETINAL  
VESSELS, pathology/ RETINAL VESSELS,  
surgery/ TRYPSIN
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CASE REPORT/ \*HEART SEPTAL DEFECTS,  
VENTRICULAR, complications/ HEMOPTYSIS,  
complications/ HUMAN/ MALE/  
\*POLYCYTHEMIA, complications/  
\*PULMONARY ARTERY, abnormalities/ SKIN,  
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\*TETRALOGY OF FALLOT, complications
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ADENOMA, pathology/ ADULT/ AGED/  
ANGIOMATOSIS, complications/ CARCINOMA,  
PAPILLARY, pathology/ DIAGNOSIS,  
DIFFERENTIAL/ EYE NEOPLASMS,  
complications/ FEMALE/ HUMAN/ KIDNEY,  
CYSTIC, diagnosis/ KIDNEY NEOPLASMS,  
diagnosis/ KIDNEY NEOPLASMS, etiology/  
\*KIDNEY NEOPLASMS, familial & genetic/  
KIDNEY NEOPLASMS, pathology/ MALE/  
MIDDLE AGE/ NEOPLASMS, MULTIPLE  
PRIMARY/ PEDIGREE/ RADIOISOTOPE  
RENOGRAPHY/ RETINA/ TUBEROUS  
SCLEROSIS, complications
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\*ANGIOMATOSIS, complications/ CASE  
REPORT/ CHILD/ \*HEMANGIOMA,  
complications/ HUMAN/ INTESTINAL  
DISEASES/ MALE/ \*THROMBOPENIA,  
etiology/ UROLOGIC DISEASES
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aneurysm of the left arm and trunk. Report of a case  
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J Bone Joint Surg [Brit] 51:126-34, 1 Feb 69  
AMPUTATION STUMPS/ ANGIOMATOSIS,  
complications/ \*ARM/ \*ARTERIOVENOUS  
FISTULA, complications/ BACK/ HUMAN/  
LEG, radiography/ MALE/  
MELORHEOSTOSIS, complications/  
MELORHEOSTOSIS, radiography/ MIDDLE  
AGE
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enteropathy. Caplan DB, et al.



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\*ANGIOMATOSIS, complications/ ASCITES, complications/ CASE REPORT/ CHILD/ DIET THERAPY/ DIETARY FATS/ DUODENUM, radiography/ EDEMA, complications/ FEMALE/ GASTROINTESTINAL SYSTEM, radiography/ HEMANGIOMA, complications/ HUMAN/ HYPERTROPHY/ HYPOPROTEINEMIA, complications/ ILEUM, radiography/ JEJUNUM, radiography/ LYMPHANGIECTASIS, complications/ \*PROTEIN-LOSING ENTEROPATHIES, etiology/ PROTEIN-LOSING ENTEROPATHIES, therapy/ TRIGLYCERIDES/ VARICOSE VEINS, complications
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ADOLESCENCE/ \*ANGIOMATOSIS, complications/ HUMAN/ \*LYMPHEDEMA, complications/ LYMPHOGRAPHY/ MALE/ \*SYNDACTYLIA, complications
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637. [Klippel-Trenaunay disease and swollen legs] Molen HR van der. Phlebologie 21:187-97, Apr-Jun 68 (Fre)  
ADULT/ \*ANGIOMATOSIS, complications/ BONE DISEASES, familial & genetic/ CHILD/ CHILD, PRESCHOOL/ FEMALE/ HUMAN/ HYPERTROPHY, familial & genetic/ \*LEG/ \*LYMPHEDEMA, etiology/ LYMPHEDEMA, therapy/ MALE/ MIDDLE AGE/ NEVUS, etiology/ PUBERTY/ VARICOSE VEINS, complications
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640. [Cerebrovascular malformations and Rendu-Osler angiomas] Arnould G, et al. Rev Neurol (Paris) 119:230, Aug 68 (Fre)  
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641. [Attempt on morphological classification of facial asymmetries] Wackenheim A. Sem Hop Paris 45:160-9, 14 Jan 69 (Fre)  
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ADULT/ \*ANGIOMATOSIS, complications/ FEMALE/ \*HEMANGIOMA/ HEMORRHAGE, etiology/ HEMORRHAGE, prevention & control/ HUMAN/ \*MOUTH MUCOSA/ \*MOUTH NEOPLASMS/ POSTOPERATIVE COMPLICATIONS/ \*TONSILLECTOMY, adverse effects/ TONSILLITIS, surgery
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\*ANGIOMATOSIS, complications/ \*BLOOD VESSELS, abnormalities/ GASTRIC MUCOSA, pathology/ \*GASTRITIS, complications/ \*HEMORRHAGE, GASTROINTESTINAL,



# SUBJECT SECTION

## ANGIOMATOSIS

- etiology/ HEMORRHAGE,  
GASTROINTESTINAL, surgery/ HUMAN/  
STOMACH DISEASES, complications
645. [Capillary angiomatosis of the knee joint capsula with subcutaneous hemangiomas and varicosis (a contribution to the diagnosis of "juvenile irritable knee")] Krause D. Z Orthop 104:501-5, Jun 68 (Ger)  
ANGIOMATOSIS, complications/  
\*ANGIOMATOSIS, diagnosis/ ARTHRITIS,  
RHEUMATOID, etiology/ BONE  
DEVELOPMENT/ \*CAPILLARIES/ CHILD/  
CONNECTIVE TISSUE, pathology/  
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\*KNEE, blood supply/ KNEE, radiography/  
MALE/ PHOTOMICROGRAPHY/ SCOLIOSIS,  
complications/ SCOLIOSIS, etiology/  
VARICOSE VEINS, complications
646. [Multilocal hemangiomatosis in combination with a lymphangioma in a premature infant. Relationship to "blue rubber bleb nevus"] Flügge R, et al.  
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ADOLESCENCE/ ADULT/ ANGIOMATOSIS,  
complications/ ANGIOMATOSIS, etiology/  
\*ANGIOMATOSIS, pathology/ CHILD/ CHILD,  
PRESCHOOL/ FEMALE/ GENITALIA,  
FEMALE, pathology/ HIP, pathology/ HUMAN/  
INFANT/ INFANT, NEWBORN/ \*INFANT,  
PREMATURE, DISEASES, pathology/  
LYMPHANGIOMA, complications/  
\*LYMPHANGIOMA, pathology/ MALE/  
MIDDLE AGE/ \*NEVUS, pathology
647. [Hemihypertrophy (incidence, chromosome studies)] Gerlóczy F, et al. Orv Hetil 109:2421-3, 3 Nov 68 (Hun)  
ADOLESCENCE/ ANGIOMATOSIS,  
complications/ CHILD/ CHILD, PRESCHOOL/  
EXOSTOSES, complications/ FEMALE/ HEART  
DEFECTS, CONGENITAL, complications/  
HUMAN/ HYPERTROPHY, complications/  
\*HYPERTROPHY, familial & genetic/  
INFANT/ INFANT, NEWBORN/ KIDNEY,  
abnormalities/ MALE/ \*MOSAICISM
648. [On a case of Klippel-Trenaunay syndrome associated with Dupuytren disease] Cagnoni M, et al.  
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ANGIOGRAPHY/ ANGIOMATOSIS,  
complications/ \*ANGIOMATOSIS, pathology/  
DUPUYTREN'S CONTRACTURE, etiology/  
DUPUYTREN'S CONTRACTURE, pathology/  
HUMAN/ MALE/ MIDDLE AGE/ NEOPLASMS,  
VASCULAR TISSUE, complications/  
\*NEOPLASMS, VASCULAR TISSUE, pathology
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ADULT/ ANGIOMATOSIS, complications/  
\*ARTERIOVENOUS FISTULA, congenital/  
ARTERIOVENOUS MALFORMATIONS,  
complications/ \*BRAIN, blood supply/ BRAIN  
INJURY, ACUTE, complications/ CEREBRAL  
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ENGLISH ABSTRACT/ \*HEMATOMA,  
SUBDURAL, etiology/ HUMAN/ MALE/  
NERVE FIBERS/ RUPTURE, SPONTANEOUS/  
VEINS
650. [Ocular findings of phacomatosis] Tamura H.  
Iryo 22:590-5, May 68 (Jap)  
ADOLESCENCE/ \*ANGIOMATOSIS,  
complications/ CHILD/ CHILD, PRESCHOOL/  
\*EYE MANIFESTATIONS/ EYE NEOPLASMS,  
complications/ EYELIDS/ FEMALE/ HUMAN/  
MALE/ NEUROFIBROMA, complications/  
\*NEUROFIBROMATOSIS, complications
651. [Unilateral renal hypertension due to angiomatous tumor of juxtaglomerular cell origin: report of a case] Watanabe T, et al. Jap J Urol 59:653-60, Aug 68 (Jap)  
ADULT/ \*ANGIOMATOSIS, complications/  
ANGIOMATOSIS, pathology/ FEMALE/  
HUMAN/ \*HYPERTENSION, RENAL, etiology/  
\*JUXTAGLOMERULAR APPARATUS/  
NEPHRECTOMY
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ADOLESCENCE/ \*ANGIOMATOSIS,  
complications/ \*BLOOD COAGULATION  
DISORDERS, complications/ FEMALE/ HUMAN
653. [Klippel-Trenaunay-Weber's syndrome with many malformations and with progressive lipodystrophy in a 6-year-old boy] Buchanec J, et al.  
Cesk Pediat 24:228-32, Mar 69 (Slo)  
\*ABNORMALITIES, MULTIPLE/  
ANGIOMATOSIS, classification/  
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\*ANGIOMATOSIS, diagnosis/ CASE REPORT/  
CHILD/ HUMAN/ \*LIPODYSTROPHY/ MALE/  
METHODS/ \*MUSCULAR ATROPHY, etiology/  
UROGRAPHY
- ### CONGENITAL
654. Diffuse angiomatosis with hypersplenism. Splenectomy followed by polycythemia. Pinkhas J, et al. Amer J Med 45:795-801, Nov 68  
ADULT/ \*ANGIOMATOSIS, complications/  
ANGIOMATOSIS, congenital/ CONJUNCTIVA,  
blood supply/ ELECTROCARDIOGRAPHY/  
FUNDUS OCULI/ HEMANGIOMA, pathology/  
HUMAN/ \*HYPERSPLENISM, etiology/  
HYPERSPLENISM, surgery/ LIVER, blood  
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complications/ POLYCYTHEMIA, etiology/  
\*POLYCYTHEMIA, etiology/ RETINA,  
abnormalities/ SKIN, blood supply/ SPLEEN,  
blood supply/ SPLEEN, pathology/  
SPLENECTOMY, adverse effects/  
\*SPLENECTOMY, adverse effects
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655. Incipient lesions of von Hippel-Lindau disease. Jesberg DO, et al. Arch Ophthal (Chicago) 80:632-40, Nov 68  
ADOLESCENCE/ ADULT/ ANGIOGRAPHY/  
\*ANGIOMATOSIS, diagnosis/ ANGIOMATOSIS,  
familial & genetic/ ANGIOMATOSIS,  
pathology/ ANGIOMATOSIS, surgery/  
ANGIOSARCOMA, pathology/ \*CEREBELLAR  
NEOPLASMS, diagnosis/ CEREBELLAR  
NEOPLASMS, pathology/ CEREBELLAR  
NEOPLASMS, surgery/ \*EYE NEOPLASMS,  
diagnosis/ EYE NEOPLASMS, pathology/ EYE  
NEOPLASMS, surgery/ FEMALE/  
\*HEMANGIOMA, diagnosis/ HEMANGIOMA,  
pathology/ HEMANGIOMA, surgery/ HUMAN/  
LIGHT COAGULATION/ MALE/ MIDDLE  
AGE/ PEDIGREE/ PHOTOMICROGRAPHY/  
RETINA, pathology
656. Hereditary hemorrhagic telangiectasis (Rendu-Osler-Weber disease) with filamentary keratitis. Wolper J, et al.  
Arch Ophthal (Chicago) 81:272-7, Feb 69  
ADRENAL CORTEX HORMONES, therapeutic  
use/ ADULT/ ANGIOMATOSIS, diagnosis/  
ANGIOMATOSIS, pathology/ ANTIBIOTICS,  
therapeutic use/ BIOPSY/ CONJUNCTIVA,  
pathology/ DIAGNOSIS, DIFFERENTIAL/ EYE  
DISEASES, diagnosis/ HEMORRHAGE,  
diagnosis/ HEMORRHAGE, pathology/  
HUMAN/ \*KERATITIS, complications/  
KERATITIS, diagnosis/ KERATITIS, drug  
therapy/ LACRIMAL APPARATUS, blood  
supply/ LACRIMAL APPARATUS,  
physiopathology/ MALE/ SILVER NITRATE,  
therapeutic use/ SODIUM CHLORIDE,  
therapeutic use/ TEARS/ \*TELANGELECTASIA,  
HEREDITARY HEMORRHAGIC, complications/  
TELANGELECTASIA, HEREDITARY  
HEMORRHAGIC, diagnosis
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PRESCHOOL/ COBALT, therapeutic use/  
DIAGNOSIS, DIFFERENTIAL/ \*EYE  
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RETINAL DETACHMENT, complications/



- \*RETINAL VESSELS, pathology/  
RETINOBLASTOMA, complications/  
\*RETINOBLASTOMA, diagnosis/  
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ADULT/ \*ANGIOMATOSIS, diagnosis/  
ANGIOMATOSIS, radiography/  
\*ARTERIOVENOUS FISTULA, congenital/  
ARTERIOVENOUS MALFORMATIONS/  
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\*CEREBROVASCULAR DISORDERS, diagnosis/  
CEREBROVASCULAR DISORDERS, radiography/  
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ADULT/ ANGIOGRAPHY/ \*ANGIOMATOSIS/  
ANGIOMATOSIS, diagnosis/  
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CHILD, PRESCHOOL/ ENGLISH  
ABSTRACT/ FEMALE/ HEMANGIOMA/  
HUMAN/ MALE/ METHODS/ MIDDLE AGE/  
PHLEBOGRAPHY/ VARICOSE VEINS
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ATAXIA  
TELANGECTASIA, diagnosis/  
DIAGNOSIS, DIFFERENTIAL/  
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HUMAN/ \*NERVOUS SYSTEM DISEASES, diagnosis/  
NEUROFIBROMATOSIS, diagnosis/  
NEVUS, diagnosis/  
PROGNOSIS/  
\*SKIN DISEASES, diagnosis/  
TUBEROUS SCLEROSIS, diagnosis
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\*ANGIOMATOSIS, diagnosis/  
ANGIOMATOSIS, surgery/  
FEMALE/ GLAUCOMA, complications/  
HUMAN/ MALE/ METHODS
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DIAGNOSIS, DIFFERENTIAL/  
ENGLISH ABSTRACT/ \*EYE DISEASES/ EYE DISEASES, diagnosis/  
FEMALE/ FLUORESCINS/ FUNDUS OCULI/ HUMAN/ INJECTIONS, INTRAVENOUS/ MALE/ PHOTOGRAPHY/ \*RETINA/ RETINAL DEGENERATION/  
\*RETINITIS/ RETINITIS, diagnosis
663. [Von Hippel-Lindau disease. Ablation of cerebellar anglioreticulomas and recovery. Neuro-radiological study with selective angiographic exploration of visceral localizations] Legré J, et al.  
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ANGIOMATOSIS, radiography/  
\*ANGIOSARCOMA, diagnosis/  
ANGIOSARCOMA, surgery/  
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\*CEREBELLAR NEOPLASMS, diagnosis/  
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MESENTERIC ARTERIES, radiography/  
\*PANCREATIC NEOPLASMS, diagnosis/  
RENAL ARTERY, radiography/  
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\*ARTERIOVENOUS FISTULA, congenital/  
ARTERIOVENOUS FISTULA, diagnosis/  
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CALCIUM, metabolism/  
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\*EXTREMITIES, blood supply/  
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NEVUS/ OSTEOPOROSIS, complications/  
OXIMETRY/ PHLEBOGRAPHY/ POPLITEAL VEIN, pathology/  
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\*VEINS, abnormalities
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\*ANGIOMATOSIS, diagnosis/  
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CEREBRAL ANGIOGRAPHY/ CEREBRAL ARTERIES, pathology/  
\*CEREBRAL ARTERY DISEASES, diagnosis/  
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\*HEMANGIOMA, diagnosis/  
HUMAN/ MALE/ MENINGITIS, complications/  
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\*ARTERIOVENOUS FISTULA, complications/  
\*ARTERIOVENOUS FISTULA, diagnosis/  
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\*RETINAL VESSELS/ VASCULAR DISEASES, complications/  
\*VASCULAR DISEASES, diagnosis/  
VASCULAR DISEASES, therapy
668. [Klippel-Trenaunay-Weber syndrome. Diagnosis without aids] Kopp H, et al.  
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ANGIOMATOSIS, therapy/  
ARTERIOVENOUS FISTULA/ CONTRACEPTIVES, ORAL, therapeutic use/  
DIET THERAPY/ DIURETICS, therapeutic use/  
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\*PREGNANCY COMPLICATIONS/  
WATER-ELECTROLYTE BALANCE
669. [Hemangioma of the colon] Mörl FK, et al.  
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ANGIOMATOSIS, diagnosis/  
\*COLONIC NEOPLASMS, diagnosis/  
DIAGNOSIS, DIFFERENTIAL/  
\*HEMANGIOMA, diagnosis/  
HUMAN/ MALE/ MIDDLE AGE
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\*ABNORMALITIES, MULTIPLE, diagnosis/  
\*ANGIOMATOSIS, diagnosis/  
CHILD, PRESCHOOL/ DIAGNOSIS, DIFFERENTIAL/  
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\*NEVUS, diagnosis/  
TELANGECTASIS, classification/  
\*TELANGECTASIS, congenital/  
TELANGECTASIS, diagnosis
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\*ANGIOMATOSIS, diagnosis/  
ARTHRITIS, RHEUMATOID, etiology/  
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# SUBJECT SECTION

## ANGIOMATOSIS

MALE/ PHOTOMICROGRAPHY/ SCOLIOSIS,  
complications/ SCOLIOSIS, etiology/  
VARICOSE VEINS, complications

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\*ANGIOMATOSIS, diagnosis/ BODY  
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OXIMETRY/ RHEOLOGY
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\*ANGIOMATOSIS, pathology/ \*EYE  
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\*HAMARTOMA, diagnosis/ HUMAN
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radiography/ ANGIOMATOSIS, surgery/  
CHILD, PRESCHOOL/ \*CONVULSIONS/  
\*ELECTROENCEPHALOGRAPHY/ HUMAN/  
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\*ANGIOMATOSIS, diagnosis/ \*BRAIN  
DISEASES, etiology/ CALCINOSIS, diagnosis/  
CHILD/ CHILD, PRESCHOOL/ DIAGNOSIS,  
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diagnosis/ FEMALE/ \*HEMANGIOMA,  
diagnosis/ HUMAN/ INFANT/ MALE/  
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676. [Klippel-Trenaunay-Weber's syndrome with many malformations and with progressive lipodystrophy in a 6-year-old boy] Buchanec J, et al. *Cesk Pediat* 24:228-32, Mar 69 (Slo)  
\*ABNORMALITIES, MULTIPLE/  
ANGIOMATOSIS, classification/  
ANGIOMATOSIS, complications/  
\*ANGIOMATOSIS, diagnosis/ CASE REPORT/  
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METHODS/ \*MUSCULAR ATROPHY, etiology/  
UROGRAPHY

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ADULT/ ANGIOGRAPHY/ \*ANGIOMATOSIS/  
ANGIOMATOSIS, diagnosis/ ANGIOMATOSIS,  
etiology/ CHILD, PRESCHOOL/ ENGLISH  
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HUMAN/ MALE/ METHODS/ MIDDLE AGE/  
PHLEBOGRAPHY/ VARICOSE VEINS
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ANGIOGRAPHY/ \*ANGIOMATOSIS, etiology/  
CASE REPORT/ FEMALE/ FLUORESCENT  
ANTIBODY TECHNIC/ HUMAN/ MIDDLE  
AGE/ \*SUBCLAVIAN VEIN/ \*SYPHILIS,  
complications/ SYPHILIS SERODIAGNOSIS/  
THORACIC RADIOGRAPHY
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complications/ ANGIOMATOSIS, etiology/  
\*ANGIOMATOSIS, pathology/ CHILD/ CHILD,  
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\*LYMPHANGIOMA, pathology/ MALE/  
MIDDLE AGE/ \*NEVUS, pathology

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ADOLESCENCE/ ADULT/ ANGIOGRAPHY/  
\*ANGIOMATOSIS, diagnosis/ ANGIOMATOSIS,  
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\*HEMANGIOMA, diagnosis/ HEMANGIOMA,  
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LIGHT COAGULATION/ MALE/ MIDDLE  
AGE/ PEDIGREE/ PHOTOMICROGRAPHY/  
RETINA, pathology
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ADENOCARCINOMA, pathology/ ADRENAL  
GLAND NEOPLASMS, pathology/ ADULT/  
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\*ANGIOMATOSIS, pathology/  
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\*NEOPLASMS, MULTIPLE PRIMARY,  
pathology/ PARAGANGLIOMA, pathology/  
PITUITARY NEOPLASMS, pathology/  
RETINA/ SPINAL CORD NEOPLASMS,  
pathology
682. Infantile form of meningeal angiomatosis with sudanophilic leucodystrophy associated with complex abiotrophies. Study of a second family. Bruens JH, et al. *J Neurol Sci* 7:417-25, Nov-Dec 68  
\*ANGIOMATOSIS, familial & genetic/  
ANGIOMATOSIS, pathology/ BRAIN,  
pathology/ \*CENTRAL NERVOUS SYSTEM  
DISEASES, familial & genetic/ CENTRAL  
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pathology/ EPILEPSY/ FEMALE/ GLIOSIS/  
HUMAN/ INFANT/ MALE/ \*MENINGES/  
NERVE DEGENERATION
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ADOLESCENCE/ ADULT/ \*ANGIOMATOSIS,  
familial & genetic/ \*ANGIOMATOSIS,  
pathology/ ANGIOMATOSIS, radiotherapy/  
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CEREBROSPINAL FLUID SHUNTS/ FEMALE/  
HUMAN/ \*MEDULLA OBLONGATA, pathology/  
MYELOGRAPHY/ PEDIGREE/ \*SPINAL  
NERVES, pathology
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HUMAN/ \*HYPERTROPHY,  
familial & genetic/ MALE/ PEDIGREE
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ARACHNODACTYL, familial & genetic/  
\*CHROMOSOME ABNORMALITIES/  
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\*EYE DISEASES, familial & genetic/  
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MYELOCYTIC, complications/ MALE/ MIDDLE  
AGE/ MONGOLISM, familial & genetic/  
RETINITIS, familial & genetic/



RETINOBLASTOMA, familial & genetic/  
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ADOLESCENCE/ ADULT/ \*ANGIOMATOSIS,  
familial & genetic/ CASE REPORT/ FEMALE/  
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# METABOLISM

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\*AMINO BUTYRIC ACID, metabolism/  
\*ANGIOMATOSIS, metabolism/  
ANGIOMATOSIS, pathology/ BRAIN,  
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\*CEREBRAL SCLEROSIS, diffuse,  
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NERVES, pathology/ RETINAL  
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DETACHMENT, metabolism/ \*RETINITIS  
PIGMENTOSA, metabolism/ STAINS AND  
STAINING

# PATHOLOGY

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ANEURYSM, pathology/ ANGIOMATOSIS,  
complications/ \*ANGIOMATOSIS, pathology/  
ANGIOMATOSIS, surgery/ \*EYE NEOPLASMS,  
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HEMORRHAGE, complications/ RETINAL  
HEMORRHAGE, pathology/ \*RETINAL  
VESSELS, pathology/ RETINAL VESSELS,  
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689. Incipient lesions of von Hippel-Lindau disease. Jesberg DO, et al. *Arch Ophthalmol (Chicago)* 80:632-40, Nov 68  
ADOLESCENCE/ ADULT/ ANGIOGRAPHY/  
\*ANGIOMATOSIS, diagnosis/ ANGIOMATOSIS,  
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ANGIOSARCOMA, pathology/ \*CEREBELLAR  
NEOPLASMS, diagnosis/ CEREBELLAR  
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NEOPLASMS, surgery/ \*EYE NEOPLASMS,  
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LIGHT COAGULATION/ MALE/ MIDDLE  
AGE/ PEDIGREE/ PHOTOMICROGRAPHY/  
RETINA, pathology
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AGED/ \*ANGIOMATOSIS, pathology/ \*EYE  
NEOPLASMS, pathology/ HUMAN/ MALE/  
\*RETINAL VESSELS, pathology
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ADRENAL CORTEX HORMONES, therapeutic  
use/ ADULT/ ANGIOMATOSIS, diagnosis/  
ANGIOMATOSIS, pathology/ ANTIBIOTICS,  
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HEREDITARY HEMORRHAGIC, complications/  
TELANGECTASIA, HEREDITARY  
HEMORRHAGIC, diagnosis

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ADULT/ ANGIOMATOSIS, pathology/  
\*AXILLA/ \*BLOOD VESSELS, pathology/  
DIAGNOSIS, DIFFERENTIAL/ HAMARTOMA,  
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NODES, pathology/ LYMPHATIC DISEASES,  
pathology/ MALE
693. Von Hippel-Lindau's disease: a report of five cases. Rho YM. *Canad Med Ass J* 101:135-42, 9 Aug 69  
ADENOCARCINOMA, pathology/ ADRENAL  
GLAND NEOPLASMS, pathology/ ADULT/  
AGED/ ANGIOMATOSIS, familial & genetic/  
\*ANGIOMATOSIS, pathology/  
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\*NEOPLASMS, MULTIPLE PRIMARY,  
pathology/ PARANGLIOMA, pathology/  
PITUITARY NEOPLASMS, pathology/  
RETINA/ SPINAL CORD NEOPLASMS,  
pathology
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\*ANGIOMATOSIS, pathology/  
ANGIOMATOSIS, radiography/ \*ARM/ CHILD,  
PRESCHOOL/ HUMAN/ MALE
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ADULT/ ANGIOMATOSIS, pathology/ HUMAN/  
MALE/ \*NEURILEMMOMA, pathology/  
NEURILEMMOMA, surgery/ \*PHARYNGEAL  
NEOPLASMS, pathology/ PHARYNGEAL  
NEOPLASMS, surgery
696. Infantile form of meningeal angiomatosis with sudanophilic leukodystrophy associated with complex abiotrophies. Study of a second family. Bruens JH, et al. *J Neurol Sci* 7:417-25, Nov-Dec 68  
\*ANGIOMATOSIS, familial & genetic/  
ANGIOMATOSIS, pathology/ BRAIN,  
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DISEASES, familial & genetic/ CENTRAL  
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\*CEREBRAL SCLEROSIS, diffuse, familial &  
genetic/ CEREBRAL SCLEROSIS, diffuse,  
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697. Familial von Hippel-Lindau's disease. Case report. Wright RL. *J Neurosurg* 30:281-5, Mar 69  
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HUMAN/ \*MEDULLA OBLONGATA, pathology/  
MYELOGRAPHY/ PEDIGREE/ \*SPINAL  
NERVES, pathology
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ADOLESCENCE/ ADULT/ AGED/  
ANGIOMATOSIS, complications/  
ANGIOMATOSIS, pathology/ CEREBELLAR  
NEOPLASMS, complications/ \*CYSTADENOMA,  
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# SUBJECT SECTION

## ANGIOMATOSIS

- \*TESTICULAR NEOPLASMS, diagnosis/  
TESTICULAR NEOPLASMS, pathology
699. Lindau-von Hippel disease: a case report with histopathologic findings in a treated and in an untreated eye. Goldberg MF, et al.  
Trans Amer Ophthal Soc 66:243-68, 1968  
ADHESIONS/ ADULT/ \*ANGIOMATOSIS, pathology/ ANGIOMATOSIS, surgery/ CHOROID, pathology/ \*EYE NEOPLASMS, pathology/ EYE NEOPLASMS, surgery/ FUNDUS OCULI/ HUMAN/ LIGHT COAGULATION/ MALE/ PHOTOGRAPHY/ RETINAL DETACHMENT, pathology/ RETINAL HEMORRHAGE, pathology/ \*RETINAL VESSELS, pathology/ RETINAL VESSELS, surgery/ TRYPSIN
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HEMORRHAGE, drug therapy/ HEMORRHAGE,  
etiology/ HUMAN/ LONG TERM CARE/  
MIDDLE AGE/ MYOCARDIAL INFARCT,  
complications/ \*MYOCARDIAL INFARCT, drug  
therapy/ MYOCARDIAL INFARCT, mortality/  
PHENINDIONE, therapeutic use/  
THROMBOEMBOLISM, etiology/  
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therapeutic use/ FEMALE/ HEMORRHAGE,  
chemically induced/ HUMAN/ MALE/ MIDDLE  
AGE/ MYOCARDIAL INFARCT, complications/  
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DISEASES, etiology/ BREAST DISEASES,  
mortality/ BREAST DISEASES, pathology/  
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& inhibitors/ FACTOR XI/ FEMALE/  
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DOGS/ \*EXTRACORPOREAL CIRCULATION/  
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FEMALE/ GEL FILTRATION/ HUMAN/  
IODINE ISOTOPES/ KIDNEY, metabolism/  
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DISEASE, diagnosis/ FACTOR XI  
DEFICIENCY, diagnosis/ FEMALE/  
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therapeutic use/ BLOOD PLATELETS/ BLOOD  
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diagnosis/ \*HEMATOLOGIC DISEASES,  
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COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ CHILD/ CHILD,  
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DEAE-CELLULOSE/ FEMALE/ GAMMA  
GLOBULIN/ HUMAN/ LE CELLS/ \*LUPUS  
ERYTHEMATOSUS, SYSTEMIC, complications/  
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AZATHIOPRINE, therapeutic use/ BLOOD  
CELL COUNT/ BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ BLOOD PLATELETS/ BLOOD  
TRANSFUSION, adverse effects/ FACTOR  
VIII, antagonists & inhibitors/ FEMALE/  
HEMATOCRIT/ HEMATOMA, diagnosis/  
HEPATITIS, etiology/ HUMAN/  
\*IMMUNOSUPPRESSIVE AGENTS, therapeutic  
use/ MALE/ MERCAPTOPYRINE, therapeutic  
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adverse effects/ PREDNISONE, therapeutic  
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COMPLICATIONS
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DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ BLOOD PLATELETS/ BLOOD  
TRANSFUSION, adverse effects/ FACTOR  
VIII, antagonists & inhibitors/ FEMALE/  
HEMATOCRIT/ HEMATOMA, diagnosis/  
HEPATITIS, etiology/ HUMAN/  
\*IMMUNOSUPPRESSIVE AGENTS, therapeutic  
use/ MALE/ MERCAPTOPYRINE, therapeutic  
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VIII, therapeutic use/ GAMMA GLOBULIN/  
GLOBULINS/ HEMATURIA, etiology/  
\*HEMOPHILIA, drug therapy/ HEMOPHILIA,



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blood/ DRUG HYPERSENSITIVITY, etiology/  
\*DRUGS, adverse effects/ DRUGS,  
metabolism/ HUMAN/ METABOLISM, INBORN  
ERRORS, metabolism/ NITROFURANTOIN,  
adverse effects/ OXYPHENBUTAZONE, blood/  
PHARMACOGENETICS/ \*PHARMACOLOGY/  
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drug therapy/ \*AUTOIMMUNE DISEASES,  
immunology/ BLOOD CELL COUNT/ BLOOD  
COAGULATION DISORDERS, drug therapy/  
\*BLOOD COAGULATION DISORDERS,  
immunology/ BLOOD COAGULATION TESTS/  
BLOOD PLATELETS/ CLOT RETRACTION/  
CORTICOSTERONE, therapeutic use/  
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TIME FACTORS

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CORONARY DISEASE, therapy/ FEMALE/  
FIBRINOLYSIS/ HUMAN/ \*LIPOPROTEIN  
LIPASE, blood/ LIPOPROTEIN LIPASE,  
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immunology/ ENGLISH ABSTRACT/ FEMALE/  
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HEPARIN, diagnostic use/ HUMAN/ LUNG  
NEOPLASMS, blood/ LUNG NEOPLASMS,  
immunology/ \*NEOPLASMS, blood/  
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ELECTROPHORESIS/ ESTERASES,  
metabolism/ GLOBULINS, antagonists &  
inhibitors/ HEAT/ \*HEMOSTATICS, isolation  
& purification/ ISOFLUOROPHATE,  
pharmacodynamics/ PROTHROMBIN,  
antagonists & inhibitors/ PROTHROMBIN  
TIME/ RABBITS/ SNAKES/ THROMBIN,  
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GUINEA PIGS/ HORSES/ HUMAN/  
\*HYPNOTICS AND SEDATIVES, metabolism/  
MEPERIDINE, metabolism/ MONKEYS/  
OXYPHENBUTAZONE, metabolism/  
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947. In vivo behaviour of the coagulant enzyme from Agkistrodon rhodostoma venom: studies using 131-I-'arvin'. Regoezi E, et al.  
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ANTICOAGULANTS, urine/ ANTIVENINS/  
FEMALE/ GEL FILTRATION/ HUMAN/  
IODINE ISOTOPES/ KIDNEY, metabolism/  
LEUKOCYTES/ MALE/ MIDDLE AGE/



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# ANTICOAGULANTS

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induced/ CEREBROVASCULAR DISORDERS,  
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ENCEPHALITIS, therapy/ HEADACHE, drug  
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BARBITURATES, therapeutic use/ DIAZEPAM,  
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HUMAN/ IMPOTENCE, etiology/ MALE/  
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histology/ PENIS, blood supply/ \*PRIAPISM/  
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DISORDERS, drug therapy/ CEREBRAL  
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SUBSTANCES, CONJUGATED, therapeutic use/  
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BLOOD PLATELET DISORDERS, diagnosis/  
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# ANTICOAGULANTS

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HUMAN/ \*INTESTINAL DISEASES, diagnosis/  
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1146. [Subacute embolic pulmonary heart disease of progressive and later regressive development] Lenègre J, et al.  
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1151. [The anticoagulant treatments in cardiovascular pathology] Crocchel L.  
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1184. [Present status of conservative coronary therapy] Lüthy E. *Deutsch Med J* 18:373-7, Jun 67 (Ger)  
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1185. [On the treatment of endocrinous crises] Pfeffer KH. *Deutsch Med J* 19:816-9, 5 Dec 68 (Ger)  
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# SUBJECT SECTION

# ANTICOAGULANTS

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1188. [Management of chronic arterial occlusions of the extremities] Hess H.  
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1190. [Medicamentous therapy within the scope of electrotherapy for arrhythmias] Rosenkranz KA.  
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1192. [Experimental studies and clinical observations on the antifibrinolytic and hemostatic effect of Epsilon-Tachostypan] Egli H, et al.  
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physiopathology/ ELECTROCARDIOGRAPHY/  
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\*LEG, blood supply/ MALE/ \*PELVIS, blood  
supply/ \*PENILE DISEASES, etiology/  
PRIAPISM, drug therapy/ \*PRIAPISM,  
etiology/ STREPTOKINASE, therapeutic use/  
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AURICULAR FLUTTER, drug therapy/  
\*AURICULAR FLUTTER, therapy/ DIGITALIS  
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COUNTERSHOCK/ HUMAN
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use/ FEMALE/ GYNECOLOGIC NEOPLASMS,  
radiotherapy/ HUMAN/ \*POLYSACCHARIDES,  
therapeutic use/ \*RADIOISOTOPE  
TELETERAPY, adverse effects/  
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HEMOPHILIA, complications/ \*HEMORRHAGE,  
etiology/ HEMORRHAGE,  
prevention & control/ HEMORRHAGE,  
therapy/ HEMORRHAGE,  
GASTROINTESTINAL, etiology/  
HEMORRHAGIC DIATHESIS, complications/  
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\*CARDIAC GLYCOSIDES, therapeutic use/  
FEMALE/ HEPARIN, therapeutic use/  
HUMAN/ MALE/ PYRAZOLES, therapeutic  
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SERVICE/ HOSPITAL NURSING STAFF/  
HUMAN/ INFUSIONS, PARENTERAL/  
\*INTENSIVE CARE UNITS/ MONITORING  
SYSTEMS/ NURSING CARE/ OXYGEN  
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ARTIFICIAL/ RESPIRATION, ARTIFICIAL
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PNEUMONIA, prevention & control/  
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prevention & control/ THROMBOPHLEBITIS,  
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ARRHYTHMIA, drug therapy/ ARRHYTHMIA,  
etiology/ DIGITALIS GLYCOSIDES,  
therapeutic use/ DIURETICS, therapeutic use/  
GLUCOCORTICOIDS, therapeutic use/  
HUMAN/ KIDNEY FAILURE, ACUTE, drug  
therapy/ KIDNEY FAILURE, ACUTE,  
etiology/ MUSCLE RELAXANTS, therapeutic  
use/ MYOCARDIAL INFARCT, complications/  
\*MYOCARDIAL INFARCT, drug therapy/  
SHOCK, drug therapy/ SHOCK, etiology/  
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OBLITERANS, diagnosis/ ARTERIOSCLEROSIS  
OBLITERANS, drug therapy/  
ARTERIOSCLEROSIS OBLITERANS,  
radiography/ DIAGNOSIS, DIFFERENTIAL/  
HUMAN/ MALE/ NECROSIS, drug therapy/  
OSCILLOMETRY/ RAYNAUD'S DISEASE,  
diagnosis/ SCALENUS ANTICUS SYNDROME,  
diagnosis/ SCLERODERMA, diagnosis/  
\*SUBCLAVIAN ARTERY
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BASILAR ARTERY/ CAROTID ARTERY  
DISEASES/ CEREBRAL EMBOLISM AND  
THROMBOSIS, complications/ \*CEREBRAL  
ISCHEMIA, TRANSIENT/ CEREBRAL  
ISCHEMIA, TRANSIENT, diagnosis/  
CEREBRAL ISCHEMIA, TRANSIENT, drug  
therapy/ CEREBRAL ISCHEMIA, TRANSIENT,  
etiology/ CEREBRAL ISCHEMIA, TRANSIENT,  
surgery/ CEREBROVASCULAR CIRCULATION/  
ENGLISH ABSTRACT/ FIBRINOLYTIC  
AGENTS, therapeutic use/ HUMAN/  
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VERTEBRAL ARTERY
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PECTORIS, surgery/ ANTICOAGULANTS,  
therapeutic use/ \*CARDIAC GLYCOSIDES,  
therapeutic use/ COLLATERAL  
CIRCULATION/ \*CORONARY DISEASE,  
therapy/ EXERCISE THERAPY/ \*GLYCERYL  
TRINITRATE, therapeutic use/ HUMAN/  
\*SYMPATHOLYTICS, therapeutic use
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COAGULATION, drug effects/  
\*CARDIOVASCULAR DISEASES, drug therapy/  
CORONARY DISEASE, drug therapy/  
\*EPHEDRINE, therapeutic use/ HUMAN/  
\*NOREPINEPHRINE, therapeutic use/  
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1222. [Longterm treatment with anticoagulants in medical practice] Schultz HJ.  
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drug therapy/ \*ANTICOAGULANTS,  
therapeutic use/ \*BLOOD COAGULATION  
DISORDERS, drug therapy/ DRUG  
SYNERGISM/ FEMALE/ FOLLOW-UP  
STUDIES/ \*HEART FAILURE, CONGESTIVE,  
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MALE/ \*MYOCARDIAL INFARCT, drug  
therapy/ VITAMIN K
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therapeutic use/ HUMAN/ OCULOMOTOR  
PARALYSIS, drug therapy/ OCULOMOTOR  
PARALYSIS, etiology/ OCULOMOTOR  
PARALYSIS, surgery/ \*OCULOMOTOR  
PARALYSIS, therapy/ ORTHOPTICS/  
VITAMINS, therapeutic use
1225. [Anticoagulant and surgical treatment of cerebrovascular accidents] Baumgartner G.  
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CAROTID ARTERY DISEASES, surgery/  
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CEREBROVASCULAR DISORDERS, drug  
therapy/ CEREBROVASCULAR DISORDERS,  
surgery/ \*CEREBROVASCULAR DISORDERS,  
therapy/ CIRCLE OF WILLIS, anatomy &  
histology/ ENDARTERECTOMY/ FOLLOW-UP  
STUDIES/ HUMAN/ PROGNOSIS/ REVIEW
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MIDDLE AGE/ PHEBOGRAPHY/ PHYSICAL  
THERAPY/ \*THROMBOPHEBITIS/  
THROMBOPHEBITIS, complications/  
THROMBOPHEBITIS, drug therapy/  
THROMBOPHEBITIS, etiology/  
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BRAIN, blood supply/ BRAIN DISEASES,  
therapy/ CEREBRAL ANGIOGRAPHY/  
\*CEREBRAL ARTERIES, drug effects/  
HUMAN/ METHODS/ VASODILATOR  
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AGENTS, therapeutic use
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ANGINA PECTORIS, drug therapy/ ANGINA  
PECTORIS, physiopathology/ ANGINA  
PECTORIS, radiography/ ANGINA PECTORIS,  
surgery/ \*ANGINA PECTORIS, therapy/  
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ANTICHOLESTEREMIC AGENTS, therapeutic  
use/ ANTICOAGULANTS, therapeutic use/  
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DIFFERENTIAL/ DIGITALIS GLYCOSIDES,  
therapeutic use/ ELECTROCARDIOGRAPHY/  
EXERCISE TEST/ EXERCISE THERAPY/  
GLYCERYL TRINITRATE, therapeutic use/  
HUMAN/ MALE/ MIDDLE AGE/  
PROPRANOLOL, therapeutic use/ SMOKING/  
VASCULAR SURGERY
1229. [On influencing prothrombin time (Quick) in the presence of acenocoumarol through the parenteral administration of trihydroxyethylrutoside] Maibach E.  
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\*ACENOCOUMAROL, pharmacodynamics/  
ADULT/ AGED/ ANTICOAGULANTS,  
therapeutic use/ FEMALE/ HEMOSTATICS,  
pharmacodynamics/ HUMAN/ MALE/ MIDDLE  
AGE/ \*PROTHROMBIN TIME
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ISCHEMIA, TRANSIENT, therapy/  
CEREBROVASCULAR DISORDERS, drug  
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- surgery/ \*CEREBROVASCULAR DISORDERS, therapy/ ENGLISH ABSTRACT/ FOLLOW-UP STUDIES/ HUMAN/ MALE/ METHODS/ MIDDLE AGE/ POSTOPERATIVE COMPLICATIONS
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1232. [Polycythemia vera with neurologic complications in a 12-year-old child] Wick H. *Schweiz Med Wschr* 99:186-9, 8 Feb 69 (Ger)  
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1237. [Conservative therapy of arteriosclerotic vascular damage] Deutsch E. *Wien Klin Wschr* 81:421-5, 6 Jun 69 (Ger)  
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1238. [On the effect of macrodex on the incidence of postoperative thromboembolism] Elsner-Mackey P, et al. *Wien Med Wschr* 119:149-53, 22 Feb 69 (Ger)  
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1240. [Clinical results of a new antiphlogistically effective substance, Azapropazon] Kiesewetter E. *Wien Med Wschr* 118:941-3, 2 Nov 68 (Ger)  
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1241. [On the therapy of central venous thrombosis using streptokinase] Benthien H, et al. *Z Aeztl Fortbild (Jena)* 62:388-90, 1 Apr 68 (Ger)  
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- ELECTROCARDIOGRAPHY/ FEMALE/  
HUMAN/ MALE/ METHODS/ \*MYOCARDIAL  
INFARCT, diagnosis/ MYOCARDIAL INFARCT,  
drug therapy/ MYOCARDIAL INFARCT,  
mortality/ PROGNOSIS
1243. [On long term treatment of heart infarction with  
anticoagulants] Dabels J, et al.  
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BISCOUMACETATE, therapeutic use/  
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1294. [The effect of anticoagulant therapy on the dynamics of  
electrocardiographic indices in patients with  
myocardial infarct] Churin VD.  
Kardiologija 8:53-8, Jul 68 (Rus)  
\*ANTICOAGULANTS, therapeutic use/  
ELECTROCARDIOGRAPHY/ FEMALE/  
FIBRINOLYTIC AGENTS, therapeutic use/  
HEART, physiopathology/ HEPARIN,  
therapeutic use/ HUMAN/ MALE/  
\*MYOCARDIAL INFARCT, drug therapy/  
MYOCARDIAL INFARCT, physiopathology
1295. [Prophylactic treatment of patients with chronic  
coronary insufficiency under ambulatory conditions]  
Dolbilova VA. Kardiologija 7:39-42, Sep 67 (Rus)  
AMBULATORY CARE/ ANTICOAGULANTS,  
therapeutic use/ CHRONIC DISEASE/  
COMPARATIVE STUDY/ \*CORONARY  
DISEASE, drug therapy/ HEPARIN,  
therapeutic use/ HUMAN/ LIPOTROPIC  
FACTORS, therapeutic use/ MALE/ MIDDLE  
AGE/ MYOCARDIAL INFARCT, prevention &  
control/ VASODILATOR AGENTS, therapeutic  
use
1296. [Control of the blood coagulation system in patients  
undergoing surgery for mitral stenosis] Khalabuda  
NS. Kardiologija 9:28-31, Apr 69 (Rus)  
\*ANTICOAGULANTS, therapeutic use/ BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
ENGLISH ABSTRACT/ FACTOR V/ FACTOR  
VII/ FIBRINOGEN/ FIBRINOLYSIS/  
HEPARIN, diagnostic use/ \*MITRAL VALVE  
STENOSIS, surgery/ POSTOPERATIVE  
COMPLICATIONS, prevention & control/  
PROTHROMBIN/ \*THROMBOEMBOLISM,  
prevention & control
1297. [Myocardial infarct in patients with diabetes mellitus]  
Klemashev IS. Kardiologija 7:54-7, Dec 67 (Rus)  
ACID-BASE EQUILIBRIUM/ ACIDOSIS,  
complications/ ADULT/ AGED/  
ANTICOAGULANTS, therapeutic use/  
ARTERIOSCLEROSIS, complications/  
CARDIOVASCULAR DISEASES, complications/  
\*DIABETES MELLITUS, complications/  
DIABETES MELLITUS, drug therapy/  
DIABETES MELLITUS, physiopathology/  
FIBRINOLYSIS/ HEART, physiopathology/  
HUMAN/ MIDDLE AGE/ \*MYOCARDIAL  
INFARCT, complications/ MYOCARDIAL  
INFARCT, drug therapy/ MYOCARDIAL  
INFARCT, physiopathology
1298. [Some problems of the differentiated pathogenic  
therapy of angina pectoris of varied origin]  
Kushelevskii BP, et al.  
Kardiologija 8:46-50, Jul 68 (Rus)  
\*ANGINA PECTORIS, drug therapy/ ANGINA  
PECTORIS, etiology/ ANTICOAGULANTS,  
therapeutic use/ BRAIN CONCUSSION,  
complications/ BRAIN DISEASES,  
complications/ CHOLECYSTITIS, complications/  
CORONARY DISEASE, complications/  
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GALLBLADDER DISEASES, complications/  
GANGLIONIC-BLOCKING AGENTS, therapeutic  
use/ GASTROINTESTINAL DISEASES,  
complications/ HUMAN/ HYPERTENSION,  
complications/ HYPNOTICS AND SEDATIVES,  
therapeutic use/ IPRONIAZID,  
therapeutic use/ KIDNEY CALCULI,  
complications/ MANNITOL HEXANITRATE,  
therapeutic use/ MUSCLE RELAXANTS,  
therapeutic use/ NEUROSES, complications/  
PHENOTHIAZINES, therapeutic use/  
RESERPINE, therapeutic use/  
TRANQUILIZING AGENTS, therapeutic use
1299. [State of the blood coagulation system in patients with  
myocardial infarct and chest pain and the changes in it  
during the use of anticoagulants and fibrinolysis]  
Liusov VA. Kardiologija 7:29-35, Sep 67 (Rus)  
AGED/ \*ANGINA PECTORIS, drug therapy/  
\*ANTICOAGULANTS, therapeutic use/  
\*BLOOD COAGULATION, drug effects/  
FACTOR V, blood/ FACTOR VII, blood/  
FEMALE/ FIBRINOGEN, blood/  
\*FIBRINOLYSIS, therapeutic use/ HEPARIN,  
diagnostic use/ HUMAN/ MALE/ METHODS/  
MIDDLE AGE/ \*MYOCARDIAL INFARCT,  
drug therapy/ PROTHROMBIN, blood/  
THROMBELASTOGRAPHY
1300. [On the basic principles of restorative therapy in  
patients during the subacute period of myocardial  
infarct] Matusova AP.  
Kardiologija 9:97-102, Jan 69 (Rus)  
ADULT/ AGED/ AMINOTRANSFERASES,  
blood/ ANTICOAGULANTS, therapeutic use/  
BLOOD SEDIMENTATION/ C-REACTIVE



- PROTEIN/ CARDIAC GLYCOSIDES, therapeutic use/ ELECTROCARDIOGRAPHY/ EXERCISE THERAPY/ EXERTION/ FEMALE/ HEART ANEURYSM, complications/ HUMAN/ IMMOBILIZATION/ MALE/ MIDDLE AGE/ MOVEMENT/ MYOCARDIAL INFARCT, blood/ MYOCARDIAL INFARCT, complications/ MYOCARDIAL INFARCT, drug therapy/ \*MYOCARDIAL INFARCT, rehabilitation/ MYOCARDIAL INFARCT, therapy/ POSTURE/ POTASSIUM CHLORIDE, therapeutic use/ VASODILATOR AGENTS, therapeutic use
1301. [Clinical evaluation of various methods of treatment of patients with myocardial infarct] Rlabov SI, et al. *Kardiologiya* 9:117-21, May 69 (Rus)  
\*ANTICOAGULANTS, therapeutic use/ CHRONIC DISEASE/ ENGLISH ABSTRACT/ \*FIBRINOLYSIS, therapeutic use/ HEART FAILURE, CONGESTIVE, prevention & control/ \*HEPARIN, therapeutic use/ HUMAN/ ISCHEMIA/ KIDNEY, blood supply/ LUNG, blood supply/ MYOCARDIAL INFARCT, complications/ \*MYOCARDIAL INFARCT, drug therapy/ THROMBOEMBOLISM, complications/ THROMBOSIS, complications/ VEINS
1302. [Comparative study of mucopolysaccharides and lipids in coronary arteriosclerosis and acute coronary insufficiency] Stark VM. *Kardiologiya* 7:82-7, Jun 67 (Rus)  
ADULT/ AGED/ ANTICOAGULANTS, pharmacodynamics/ ANTICOAGULANTS, therapeutic use/ ARTERIOSCLEROSIS, metabolism/ CHOLESTEROL, blood/ CHOLESTEROL, metabolism/ CORONARY DISEASE, blood/ \*CORONARY DISEASE, metabolism/ ELECTROPHORESIS/ FEMALE/ HEXOSES, blood/ HEXOSES, metabolism/ HUMAN/ LIPIDS, blood/ \*LIPIDS, metabolism/ LIPOPROTEINS, blood/ LIPOPROTEINS, metabolism/ MALE/ METHODS/ MIDDLE AGE/ MUCOPOLYSACCHARIDES, blood/ \*MUCOPOLYSACCHARIDES, metabolism/ MYOCARDIAL INFARCT, diagnosis/ NEURAMINIC ACIDS, blood/ NEURAMINIC ACIDS, metabolism/ PAPER/ PROTEIN BINDING
1303. [Diagnosis, prevention and treatment of hemorrhage and thrombosis following annuloplasty and prosthesis of the mitral valve under conditions of extracorporeal circulation] Uglov FG, et al. *Kardiologiya* 9:17-25, Apr 69 (Rus)  
ANOXIA, complications/ ANTICOAGULANTS, therapeutic use/ BLOOD COAGULATION DISORDERS, diagnosis/ BLOOD COAGULATION TESTS/ BLOOD TRANSFUSION/ DIAGNOSIS, DIFFERENTIAL/ ENGLISH ABSTRACT/ \*EXTRACORPOREAL CIRCULATION/ EXTRACORPOREAL CIRCULATION, adverse effects/ FIBRINOLYSIS/ \*HEART VALVE PROSTHESIS/ \*HEMORRHAGE, diagnosis/ \*HEMORRHAGE, drug therapy/ HEMORRHAGE, etiology/ \*HEMORRHAGE, prevention & control/ HUMAN/ METHODS/ \*MITRAL VALVE INSUFFICIENCY, surgery/ \*MITRAL VALVE STENOSIS, surgery/ PHENINDIONE, therapeutic use/ POSTOPERATIVE COMPLICATIONS/ \*THROMBOSIS, diagnosis/ \*THROMBOSIS, drug therapy/ \*THROMBOSIS, prevention & control/ TIME FACTORS
1304. [On certain hematologic changes in isolation perfusion of the limbs] Amcheslavskii EG, et al. *Khirurgiya (Moskva)* 43:56-9, Nov 67 (Rus)  
AGED/ ANTICOAGULANTS, therapeutic use/ ANTINEOPLASTIC AGENTS, therapeutic use/ BLOOD CELL COUNT/ \*BLOOD CELLS/ \*BLOOD COAGULATION DISORDERS, etiology/ ENDARTERITIS, drug therapy/ HUMAN/ \*ISOLATION PERFUSION, adverse effects/ MALE/ ULCER, drug therapy
- (Paget-Schroetter syndrome)] Ospanov TO. *Khirurgiya (Moskva)* 43:120-3, May 67 (Rus)  
ADOLESCENCE/ \*ANTICOAGULANTS, therapeutic use/ \*ATHLETIC INJURIES, drug therapy/ AXILLARY VEIN/ CASE REPORT/ HUMAN/ MALE/ SUBCLAVIAN VEIN/ \*THROMBOPHLEBITIS, drug therapy/ VASCULAR DISEASES, etiology
1306. [The treatment of thromboses and emboli of arteries of the limbs with anticoagulants] Dudko NE. *Klin Khir (Kiev)* 3:68-9, Mar 67 (Rus)  
AGED/ \*ANTICOAGULANTS, therapeutic use/ \*EMBOLISM, drug therapy/ FEMALE/ HUMAN/ \*LEG, blood supply/ MALE/ MIDDLE AGE/ \*THROMBOSIS, drug therapy
1307. [Clinico-anatomic data on vascular thromboses in rheumatism and the theoretical prerequisites for the use of anticoagulants] Geffer LI. *Klin Med (Moskva)* 45:81-4, Feb 67 (Rus)  
ADULT/ \*ANTICOAGULANTS, therapeutic use/ CHILD/ CORONARY DISEASE, drug therapy/ \*CORONARY DISEASE, etiology/ FEMALE/ HUMAN/ MALE/ MYOCARDIAL INFARCT, etiology/ \*RHEUMATIC HEART DISEASE, complications
1308. [On the efficacy of anticoagulant therapy of myocardial infarct] Khalfen ESH, et al. *Klin Med (Moskva)* 45:105-11, Jun 67 (Rus)  
ADULT/ AGED/ \*ANTICOAGULANTS, therapeutic use/ FEMALE/ HUMAN/ MALE/ MIDDLE AGE/ \*MYOCARDIAL INFARCT, drug therapy
1309. [The functional status of the blood coagulation and anticoagulation systems in cerebrovascular disorders and current problems of anticoagulant therapy] Shpil'berg BM. *Klin Med (Moskva)* 45:49-55, Sep 67 (Rus)  
\*ANTICOAGULANTS, therapeutic use/ \*BLOOD COAGULATION/ \*CEREBROVASCULAR DISORDERS, blood/ CEREBROVASCULAR DISORDERS, drug therapy/ HUMAN
1310. [Immediate and remote results of anticoagulant therapy of patients with sequelae of ischemic stroke] Sidel'nikov IuT. *Klin Med (Moskva)* 46:53-8, Sep 68 (Rus)  
AGED/ \*ANTICOAGULANTS, therapeutic use/ \*CEREBROVASCULAR DISORDERS, complications/ \*CEREBROVASCULAR DISORDERS, drug therapy/ COMPARATIVE STUDY/ HUMAN/ ISCHEMIA, complications/ MIDDLE AGE/ \*NEUROLOGIC MANIFESTATIONS/ TIME FACTORS
1311. [The anticoagulant action of horse chestnut and Eskuzan] Urbaniuk KG, et al. *Klin Med (Moskva)* 45:129-33, Feb 67 (Rus)  
ADULT/ \*ANTICOAGULANTS, therapeutic use/ FEMALE/ HUMAN/ \*HYPERTENSION, drug therapy/ MALE/ MIDDLE AGE/ PLANT EXTRACTS/ PLANTS/ \*THROMBOPHLEBITIS, drug therapy
1312. [Changes in the coagulating properties of the blood in the treatment of coronary insufficiency with anticoagulants] Zhivoderov VM, et al. *Klin Med (Moskva)* 46:54-9, Aug 68 (Rus)  
\*ANTICOAGULANTS, therapeutic use/ \*BLOOD COAGULATION, drug effects/ \*CORONARY DISEASE, drug therapy/ HUMAN/ THROMBELASTOGRAPHY
1313. [Experience in the treatment of acute obstruction of the retinal vessels with fibrinolysin and anticoagulants] Shastina EA. *Oftal Zh* 22:249-54, 1967 (Rus)  
ADULT/ \*ANTICOAGULANTS, therapeutic use/ \*EYE DISEASES, drug therapy/ \*FIBRINOLYSIS, therapeutic use/ HUMAN/ MIDDLE AGE/ \*RETINAL VESSELS/ \*THROMBOSIS, drug therapy
1314. [Some problems in prophylaxis and treatment of thrombotic complications in patients with



- Marchiafava-Micheli disease] Lavrov AA.  
Probl Gemat 13:13-8, Nov 68 (Rus)  
ADOLESCENCE/ ADULT/ AGED/  
\*ANTICOAGULANTS, therapeutic use/  
ENGLISH ABSTRACT/ FEMALE/  
\*HEMOGLOBINURIA, PAROXYSMAL, drug  
therapy/ HUMAN/ MALE/ MIDDLE AGE/  
THROMBOSIS, drug therapy/ \*THROMBOSIS,  
prevention & control
1315. [Capillary resistance in patients with myocardial  
infarct and angina pectoris and the effect on it by  
anticoagulants and a preparation of Sorbus  
aucuparia-Vitamin CP] Golubenko BG.  
Sovet Med 30:98-101, Apr 67 (Rus)  
AGED/ \*ANGINA PECTORIS, drug therapy/  
ANGINA PECTORIS, physiopathology/  
ANTICOAGULANTS, pharmacodynamics/  
\*ANTICOAGULANTS, therapeutic use/  
\*CAPILLARY RESISTANCE, drug effects/  
HEMORRHAGE, prevention & control/  
HUMAN/ MIDDLE AGE/ \*MYOCARDIAL  
INFARCT, drug therapy/ MYOCARDIAL  
INFARCT, physiopathology/ VASOMOTOR  
SYSTEM, physiopathology/ VITAMINS,  
pharmacodynamics/ \*VITAMINS, therapeutic  
use
1316. [Significance of anticoagulants in the treatment of  
cardiac insufficiency in patients with rheumatic  
defects of the heart] Kuselevskii BP, et al.  
Sovet Med 30:28-32, Jul 67 (Rus)  
\*ANTICOAGULANTS, therapeutic use/  
\*HEART FAILURE, CONGESTIVE, drug  
therapy/ HUMAN/ RHEUMATIC HEART  
DISEASE, blood/ \*RHEUMATIC HEART  
DISEASE, complications/  
THROMBOEMBOLISM, prevention & control
1317. [The use of anticoagulants in ambulatory patients in  
the complex treatment of patients and the prevention  
of atherosclerotic lesions of the coronary vessels]  
Nazardinov FV, et al. Sovet Med 30:146, May 67 (Rus)  
ADULT/ AGED/ \*ANTICOAGULANTS,  
therapeutic use/ \*ARTERIOSCLEROSIS, drug  
therapy/ \*CORONARY DISEASE,  
drug therapy/ FEMALE/ HUMAN/ MALE/  
MIDDLE AGE
1318. [Physicians tactics for tooth extraction in patients  
undergoing anticoagulant therapy] Polonskii LZ.  
Stomatologia (Moskva) 47:47-50, Nov-Dec 68 (Rus)  
ADULT/ AGED/ \*ANTICOAGULANTS,  
therapeutic use/ \*HEMORRHAGE, ORAL,  
prevention & control/ \*HEMOSTATICS,  
therapeutic use/ HUMAN/ MIDDLE AGE/  
PLASTICS/ THROMBIN, therapeutic use/  
\*TOOTH EXTRACTION
1319. [Blood coagulant and anticoagulant systems in patients  
with rheumatic heart defects and their changes  
during treatment with anticoagulants] Grigor'eva VA.  
Ter Arkh 39:75-9, Jan 67 (Rus)  
ADULT/ \*ANTICOAGULANTS,  
therapeutic use/ \*BLOOD COAGULATION/  
FEMALE/ HUMAN/ MIDDLE AGE/  
\*RHEUMATIC HEART DISEASE,  
physiopathology
1320. [On fibrinolytic therapy of intravascular thrombosis  
(review of the literature)] Gritsiuk AI.  
Ter Arkh 39:12-9, May 67 (109 ref.) (Rus)  
ANIMAL EXPERIMENTS/ ANTICOAGULANTS,  
therapeutic use/ ARTERIOSCLEROSIS,  
complications/ FIBRINOLYSIS,  
therapeutic use/ \*FIBRINOLYTIC AGENTS,  
therapeutic use/ HUMAN/ HYPERTENSION,  
complications/ REVIEW/ RHEUMATISM,  
complications/ STREPTOKINASE, therapeutic  
use/ \*THROMBOSIS, drug therapy/  
THROMBOSIS, etiology/ THROMBOSIS,  
pathology
1321. [Blood coagulability in ischemic heart disease and  
anticoagulant therapy] Mizin II.  
Ter Arkh 39:43-8, Oct 67 (Rus)  
\*ANTICOAGULANTS, therapeutic use/  
\*ARTERIOSCLEROSIS/ \*BLOOD  
COAGULATION DISORDERS/ HUMAN/  
\*HYPERTENSION
1322. [The shunt operation in the stage treatment of  
tetralogy of Fallot] Amosov NM, et al.  
Vestn Khir Grekov 101:34-8, Nov 68 (Rus)  
ADOLESCENCE/ ADULT/ ANTICOAGULANTS,  
therapeutic use/ AORTA, THORACIC, surgery/  
BRONCHITIS, etiology/ CHILD/ CHILD,  
PRESCHOOL/ EXTRACORPOREAL  
CIRCULATION/ FEMALE/ HUMAN/  
HYPERTENSION, PULMONARY, etiology/  
PNEUMONIA, etiology/ POSTOPERATIVE  
COMPLICATIONS/ PULMONARY ARTERY,  
surgery/ PULMONARY EDEMA, etiology/  
SUBCLAVIAN ARTERY, surgery/ TALC,  
therapeutic use/ \*TETRALOGY OF FALLOT,  
surgery/ THROMBOSIS, etiology/  
THROMBOSIS, surgery/ TRACHEITIS, etiology
1323. [On difficulties and errors in the diagnosis and  
treatment of intestinal infarcts] Artemkina NI.  
Vestn Khir Grekov 98:46-50, Feb 67 (Rus)  
ANTICOAGULANTS, therapeutic use/  
EMBOLISM/ HUMAN/ \*INFARCTION/  
INFARCTION, diagnosis/ INFARCTION,  
therapy/ \*INTESTINAL DISEASES/  
INTESTINAL DISEASES, diagnosis/  
INTESTINAL DISEASES, therapy/  
INTESTINES, surgery/ MESENTERIC  
ARTERIES/ \*MESENTERIC VASCULAR  
OCCLUSION/ MESENTERIC VASCULAR  
OCCLUSION, diagnosis/ MESENTERIC  
VASCULAR OCCLUSION, therapy/  
THROMBOSIS
1324. [On thrombosis of the vessels of the renal pedicle]  
Askerkhanov RP, et al.  
Vestn Khir Grekov 101:41-8, Aug 68 (Rus)  
ANIMAL EXPERIMENTS/ ANTICOAGULANTS,  
therapeutic use/ DOGS/ \*KIDNEY DISEASES,  
diagnosis/ KIDNEY DISEASES, pathology/  
\*RENAL ARTERY OBSTRUCTION, diagnosis/  
\*RENAL VEINS/ THROMBOPHLEBITIS/  
THROMBOPHLEBITIS, drug therapy/  
THROMBOPHLEBITIS, pathology/  
\*THROMBOSIS, diagnosis/ THROMBOSIS,  
pathology
1325. [Thrombosis and embolism in the postoperative period,  
its prevention and treatment] Blinov NI, et al.  
Vestn Khir Grekov 100:30-8, Mar 68 (Rus)  
ADULT/ AGED/ \*ANTICOAGULANTS,  
therapeutic use/ FEMALE/ HUMAN/ MALE/  
MIDDLE AGE/ NICOTINIC ACID, therapeutic  
use/ PHYSICAL THERAPY/  
\*POSTOPERATIVE COMPLICATIONS/  
\*THROMBOEMBOLISM/ THROMBOEMBOLISM,  
prevention & control/ THROMBOEMBOLISM,  
therapy/ \*THROMBOPHLEBITIS/  
THROMBOPHLEBITIS, prevention & control/  
THROMBOPHLEBITIS, therapy
1326. [Current problems concerning acute arterial  
obstruction] Grinberg AA, et al.  
Vestn Khir Grekov 99:53-8, Jul 67 (Rus)  
ACUTE DISEASE/ ADULT/ AGED/  
ANTICOAGULANTS, therapeutic use/  
ARTERIES/ \*ARTERIOSCLEROSIS  
OBLITERANS/ ARTERIOSCLEROSIS  
OBLITERANS, complications/ \*EMBOLISM/  
EMBOLISM, etiology/ FEMALE/ HUMAN/  
MALE/ MIDDLE AGE/ MITRAL VALVE  
STENOSIS, complications/  
THROMBOEMBOLISM, etiology/  
THROMBOSIS/ THROMBOSIS, etiology
1327. [On the status of the blood coagulation system in  
patients with elephantiasis] Kotovshchikova MA, et  
al. Vestn Khir Grekov 98:74-7, Feb 67 (Rus)  
ANTICOAGULANTS, therapeutic use/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ FACTOR V/ FACTOR  
VIII/ HEMANGIOMA, complications/ HUMAN/  
INFLAMMATION, complications/  
LYMPHANGIOMA, complications/  
\*LYMPHEDEMA, blood/ LYMPHEDEMA,  
congenital/ LYMPHEDEMA, etiology/  
LYMPHEDEMA, surgery/ LYMPHOMA,  
complications/ NEUROFIBROMATOSIS,  
complications/ THROMBELASTOGRAPHY/  
THROMBOSIS, complications/ TIME FACTORS/



# SUBJECT SECTION

# ANTICOAGULANTS

VARICOSE VEINS, complications/ WOUNDS  
AND INJURIES, complications

MYOCARDIAL INFARCT, prevention &  
control/ THROMBOSIS, complications

1328. [Acute thrombophlebitis and its treatment with fibrinolysin and anticoagulants] Litvak I.M., et al. Vestn Khir Grekov 101:57-63, Aug 68 (Rus)  
ACUTE DISEASE/ ADULT/ AGED/  
\*ANTICOAGULANTS, therapeutic use/  
CHRONIC DISEASE/ EXTREMITIES, blood supply/ FEMALE/ \*FIBRINOLYSIN, therapeutic use/ HUMAN/ MALE/ MIDDLE AGE/ \*THROMBOPHLEBITIS, drug therapy/ THROMBOPHLEBITIS, etiology
1329. [The effect of surgical intervention on the status of the blood coagulation and anticoagulation systems in patients with diabetes mellitus] Markov IN, et al. Vestn Khir Grekov 101:92-5, Jul 68 (Rus)  
AGED/ ANTICOAGULANTS, therapeutic use/  
\*BLOOD COAGULATION/ CHOLECYSTITIS, surgery/ CHOLELITHIASIS, surgery/  
\*DIABETES MELLITUS, blood/ FEMALE/ HUMAN/ HYPERTHYROIDISM, surgery/ INGUINAL HERNIA, surgery/ MALE/ MIDDLE AGE/ PANCREATIC NEOPLASMS, surgery/ SIGMOID NEOPLASMS, surgery/  
\*SURGERY, OPERATIVE
1330. [Effect of the structure of the prosthesis on the results of alloplasty of the venae cavae (experimental study)] Mikhailov SS, et al. Vestn Khir Grekov 99:50-6, Aug 67 (Rus)  
ANIMAL EXPERIMENTS/ ANTICOAGULANTS, therapeutic use/ DOGS/ POLYMERS, therapeutic use/ POSTOPERATIVE COMPLICATIONS/ \*PROSTHESIS/ THROMBOPHLEBITIS/ \*VENAE CAVAE, surgery
1331. [Differential indications for the surgical treatment of patients with thrombophlebitis] Zaitsev GP. Vestn Khir Grekov 100:109-17, Mar 68 (Rus)  
ADOLESCENCE/ ADULT/ ANTICOAGULANTS, therapeutic use/ FEMALE/ HUMAN/ INFECTION/ MALE/ PULMONARY EMBOLISM, etiology/ PULMONARY EMBOLISM, prevention & control/ SUPPURATION/ THROMBOPHLEBITIS, complications/ THROMBOPHLEBITIS, diagnosis/ \*THROMBOPHLEBITIS, surgery
1332. [A case of curing a severe septic thrombosis of the venous sinuses of the brain by regional perfusion with anticoagulants and antibiotics] Draliuk NS, et al. Vop Neirokhir 32:46, Sep-Oct 68 (Rus)  
\*ANTIBIOTICS, therapeutic use/  
\*ANTICOAGULANTS, therapeutic use/ CHILD/ HUMAN/ INFECTION, drug therapy/ METHODS/ PERFUSION/ \*SINUS THROMBOSIS, drug therapy
1333. [Pregnancy and acute iliofemoral venous thrombosis] Konukhov SG, et al. Vop Okhr Materin Dets 13:55-8, Jan 68 (Rus)  
ADULT/ ANTICOAGULANTS, therapeutic use/ FEMALE/ FEMORAL VEIN/ HUMAN/ PREGNANCY/ \*PREGNANCY COMPLICATIONS, CARDIOVASCULAR/ \*THROMBOPHLEBITIS/ THROMBOPHLEBITIS, surgery
1334. [The use of anticoagulants in the chemotherapy of cancer] Grekh IF, et al. Vop Onkol 15:111-6, 1969 (66 ref.) (Rus)  
\*ANTICOAGULANTS, therapeutic use/  
ANTINEOPLASTIC AGENTS, therapeutic use/ HEPARIN, therapeutic use/ HUMAN/ NEOPLASM METASTASIS/ NEOPLASMS, complications/ \*NEOPLASMS, drug therapy/ REVIEW/ THROMBOSIS, etiology/  
\*THROMBOSIS, prevention & control
1335. [The significance of coronary thrombosis in the etiology of myocardial infarct] Gritsiuk AI. Vrach Delo 6:16-21, Jun 69 (Rus)  
ANIMAL EXPERIMENTS/ ANTICOAGULANTS, therapeutic use/ \*CORONARY DISEASE, complications/ ENGLISH ABSTRACT/ FIBRINOLYTIC AGENTS, therapeutic use/ HUMAN/ \*MYOCARDIAL INFARCT, etiology/
1336. [Frequency of thromboembolic mishaps in cardiopathies with auricular fibrillation with or without anticoagulant treatment] Cárdenas M, et al. Arch Inst Cardiol Mex 38:792-9, Nov-Dec 68 (Spa)  
ADOLESCENCE/ ADULT/ ANTICOAGULANTS, therapeutic use/ AURICULAR FIBRILLATION, drug therapy/ FEMALE/ \*HEART DISEASES, complications/ HUMAN/ MALE/ MIDDLE AGE/ \*THROMBOEMBOLISM, occurrence
1337. [Current advances and immediate problems in understanding myocardial infarction] Chávez I. Arch Inst Cardiol Mex 38:465-80, Jul-Aug 68 (Spa)  
ADOLESCENCE/ ADULT/ ANGIOGRAPHY/ ANTICOAGULANTS, therapeutic use/ ARRHYTHMIA/ DIABETES MELLITUS, etiology/ ELECTROCARDIOGRAPHY/ ELECTROSHOCK, rehabilitation/ HUMAN/ ISCHEMIA, surgery/ MYOCARDIAL INFARCT, diagnosis/ \*MYOCARDIAL INFARCT, physiopathology/ MYOCARDIAL INFARCT, therapy/ PACEMAKER, ARTIFICIAL
1338. [Therapy of coronary sclerosis] Niggli S. Folia Clin Int (Barc) 17:420-3, Sep 67 (Spa)  
\*ANTICOAGULANTS, therapeutic use/ ARTERIOSCLEROSIS, therapy/ \*CORONARY DISEASE, therapy/ HUMAN/ REST
1339. [Thrombosis and embolism. V. Anticoagulant drugs] Zajarías S. Gac Med Mex 97:141-4, Feb 67 (Spa)  
\*ANTICOAGULANTS, therapeutic use/  
\*EMBOLISM, drug therapy/ HUMAN/  
\*THROMBOSIS, drug therapy
1340. [Thromboembolic disease during the pregnancy-puerperal period] Manzur Maron C, et al. Ginec Obstet Mex 22:1205-33, Sep 67 (134 ref.) (Spa)  
\*ANTICOAGULANTS, therapeutic use/ BLOOD COAGULATION FACTORS, antagonists & inhibitors/ BLOOD VISCOSITY/ FEMALE/ HUMAN/ LEG, blood supply/ PREGNANCY/ \*PREGNANCY COMPLICATIONS, CARDIOVASCULAR/ PULMONARY EMBOLISM, diagnosis/ PULMONARY EMBOLISM, physiopathology/ REVIEW/ \*THROMBOEMBOLISM/ THROMBOEMBOLISM, complications/ THROMBOEMBOLISM, drug therapy/ THROMBOEMBOLISM, surgery/  
\*THROMBOPHLEBITIS, diagnosis/  
THROMBOPHLEBITIS, pathology
1341. [Effect of various laboratory tests in the control of anticoagulant therapy] Molinas FC, et al. Medicina (B Air) 27:107-15, Mar-Apr 67 (Spa)  
ANIMAL EXPERIMENTS/  
\*ANTICOAGULANTS, therapeutic use/  
\*BLOOD COAGULATION, drug effects/  
\*BLOOD COAGULATION TESTS/ FACTOR VII/ FACTOR IX/ FACTOR X/ \*HEPARIN, therapeutic use/ \*THROMBELASTOGRAPHY/  
\*THROMBOPLASTIN, therapeutic use
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FEMALE/ FIBRINOLYSIS, antagonists &  
inhibitors/ \*FIBRINOLYSIS/ HUMAN/ LIPIDS,  
blood/ MALE/ MYOCARDIAL INFARCT,  
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FIBRINOGEN, metabolism/ FIBRINOLYSIS/



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KALLIKREIN-TRYPSIN INACTIVATOR,  
isolation & purification/ LUNG/ METHODS/  
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effects/ HUMAN/ HYPERLIPEMIA, blood/  
HYPERLIPEMIA, enzymology/ IN VITRO/  
LINOLEIC ACID, pharmacodynamics/ \*LIPIDS,  
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AGENTS, administration & dosage/  
ANTIFIBRINOLYTIC AGENTS,  
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AGENTS, therapeutic use/ BIOPSY/ BLOOD  
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POSTOPERATIVE COMPLICATIONS/  
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COMPLICATIONS, drug therapy/  
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therapeutic use/ CASEIN, antagonists &  
inhibitors/ FEMALE/ FIBRINOLYSIS, drug  
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INACTIVATOR, administration & dosage/  
KALLIKREIN-TRYPSIN INACTIVATOR, blood/  
\*KALLIKREIN-TRYPSIN INACTIVATOR,  
therapeutic use/ MATERNAL-FETAL  
EXCHANGE/ PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, HEMATOLOGIC, drug  
therapy/ RABBITS/ TRYPSIN INHIBITORS,  
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INHIBITORS, therapeutic use
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- ANALYSIS**
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# SUBJECT SECTION

# ANTIFIBRINOLYTIC

CARDIOVASCULAR, blood/ \*PREGNANCY  
TOXEMIAS, blood/ PREGNANCY TOXEMIAS,  
urine/ SERUM GLOBULIN/ TRYPSIN  
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ANTIGENS/ \*ARTERIES, pathology/  
ARTERIOSCLEROSIS, etiology/  
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PLATELETS/ BLOOD PROTEINS/ CALCIUM,  
metabolism/ CHILD/ FLUORESCENT  
ANTIBODY TECHNIC/ HUMAN/ IMMUNE  
SERUMS/ LIPOPROTEINS, metabolism/  
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\*BLOOD COAGULATION, drug effects/  
BLOOD COAGULATION DISORDERS/ BLOOD  
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\*FIBRINOLYSIS, drug effects/ FIBRINOLYTIC  
AGENTS, analysis/ \*GAMMA GLOBULIN/  
HUMAN/ HYDROGEN-ION CONCENTRATION/  
PROTHROMBIN TIME

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EXPERIMENTS/ \*ANTIFIBRINOLYTIC  
AGENTS, analysis/ ANTIFIBRINOLYTIC  
AGENTS, blood/ ANTIFIBRINOLYTIC  
AGENTS, urine/ BENZOATES, analysis/  
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\*BODY FLUIDS, analysis/  
CHROMATOGRAPHY, PAPER/  
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ERYTHROCYTES, analysis/ INDICATORS AND  
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analysis/ LUNG, analysis/ METHODS/  
MYOCARDIUM, analysis/ PHOTOMETRY/  
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analysis

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ACTINOMYCETES, analysis/ \*ACTINOMYCETES,  
metabolism/ \*ANTIFIBRINOLYTIC AGENTS,  
biosynthesis/ ANTIFIBRINOLYTIC AGENTS,  
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AGENTS, pharmacodynamics/ BLOOD  
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KALLIKREIN, antagonists & inhibitors/  
PAPAIN, antagonists & inhibitors/ \*PEPTIDE  
HYDROLASES, antagonists & inhibitors/  
THROMBIN, antagonists & inhibitors/  
TRYPSIN INHIBITORS

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dosage/ AMINOCAPROIC ACID, analysis/  
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\*CYCLOHEXANECARBOXYLIC ACIDS,  
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FIBRINOLYTIC AGENTS, antagonists &  
inhibitors/ FIBRINOLYTIC AGENTS,  
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FIBRINOLYTIC AGENTS, metabolism/  
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SYNDROME, chemically induced/  
\*NEPHROTIC SYNDROME, enzymology/  
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metabolism/ CHOLESTEROL, blood/  
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FIBRINOGEN, blood/ \*FIBRINOLYSIS/  
FIBRINOLYTIC AGENTS, blood/  
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blood/ HUMAN/ INSULIN, blood/ LIPIDS,  
blood/ \*LIPIDS, metabolism/ MALE/ MIDDLE  
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pharmacodynamics/ FIBRINOLYSIS, analysis/  
HUMAN/ METHODS

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AMINOCAPROIC ACID, analysis/ ANIMAL  
EXPERIMENTS/ \*ANTIFIBRINOLYTIC  
AGENTS, analysis/ ANTIFIBRINOLYTIC  
AGENTS, blood/ ANTIFIBRINOLYTIC  
AGENTS, urine/ BENZOATES, analysis/  
BENZOATES, blood/ BENZOATES, urine/  
\*BODY FLUIDS, analysis/  
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pharmacodynamics/ GEL FILTRATION/  
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\*FIBRINOLYSIS, drug effects/ GUINEA PIGS/  
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\*KALLIKREIN-TRYPSIN INACTIVATOR,  
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inhibitors/ HUMAN/ KALLIKREIN-TRYPSIN  
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\*PLASMINOGEN, biosynthesis/ PREGNANCY/  
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ACID, pharmacodynamics/ RATS/  
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\*MITOCHONDRIA, metabolism/ NEOPLASM  
PROTEINS, analysis/ \*NEOPLASM PROTEINS,  
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ANIMAL EXPERIMENTS/ \*BISHYDROXYCOUMARIN, metabolism/ FEMALE/ \*GENETICS, HUMAN/ HUMAN/ MALE/ PHARMACOGENETICS/ RABBITS/ RATS/ \*WARFARIN, metabolism

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# SUBJECT SECTION

# BISHYDROXYCOUMARIN

CARBON ISOTOPES/ CYANIDES,  
pharmacodynamics/ DEPRESSION, CHEMICAL/  
DINITROPHENOLS, pharmacodynamics/  
\*MITOCHONDRIA, LIVER, metabolism/ RATS/  
TYROTHRIN, pharmacodynamics

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\*BISHYDROXYCOUMARIN, antagonists & inhibitors/ BISHYDROXYCOUMARIN, metabolism/ ENZYME INDUCTION/ FECES, analysis/ FEMALE/ HUMAN/ INTESTINAL ABSORPTION, drug effects/ LIVER, drug effects/ LIVER, enzymology/ MALE/ MIDDLE AGE/ PROTHROMBIN TIME/ STIMULATION, CHEMICAL
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KINETICS/ \*LIVER, metabolism/ MODELS, BIOLOGIC/ \*PERFUSION
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ANIMAL EXPERIMENTS/ BINDING SITES/  
\*BISHYDROXYCOUMARIN, blood/  
BISHYDROXYCOUMARIN, metabolism/ BLOOD PROTEINS/ ERYTHROCYTES/ IN VITRO/  
KINETICS/ \*LIVER, metabolism/ MALE/  
PERFUSION/ PLASMA/ RATS
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HUMAN
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ACENOCOUMAROL, administration & dosage/  
ACENOCOUMAROL, blood/  
\*ACENOCOUMAROL, metabolism/  
ACENOCOUMAROL, physiology/  
ACENOCOUMAROL, urine/  
\*BISHYDROXYCOUMARIN, metabolism/  
BLOOD COAGULATION, drug effects/ BLOOD COAGULATION TESTS/ COMPARATIVE STUDY/ ENGLISH ABSTRACT/ ETHYL BISCOUMACETATE, blood/ ETHYL BISCOUMACETATE, urine/ HUMAN/  
METABOLIC CLEARANCE RATE/ METHODS/  
PROTHROMBIN TIME/ SPECTRUM  
ANALYSIS/ THROMBOSIS, prevention & control/ VITAMIN K, antagonists & inhibitors
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CHEMISTRY/ CHROMATOGRAPHY/ \*ETHYL BISCOUMACETATE, metabolism/ HUMAN/  
KIDNEY, metabolism/ LIVER, metabolism/  
\*PHENINDIONE, metabolism/ \*PROTHROMBIN TIME/ RADIOISOTOPE DILUTION TECHNIC/  
\*WARFARIN, metabolism
- PHARMACODYNAMICS**
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BISHYDROXYCOUMARIN, blood/  
\*BISHYDROXYCOUMARIN, pharmacodynamics/  
\*BLOOD COAGULATION, drug effects/  
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BISHYDROXYCOUMARIN, therapeutic use/  
FEMALE/ \*HEMORRHAGE, drug therapy/  
HEMORRHAGE, prevention & control/  
HUMAN/ KALLIKREIN-TRYPSIN  
INACTIVATOR, administration & dosage/  
KALLIKREIN-TRYPSIN INACTIVATOR,  
adverse effects/ KALLIKREIN-TRYPSIN  
INACTIVATOR, pharmacodynamics/  
\*KALLIKREIN-TRYPSIN INACTIVATOR,  
therapeutic use/ MALE/ MIDDLE AGE/  
PERITONITIS, mortality/ POSTOPERATIVE  
COMPLICATIONS, drug therapy/  
PULMONARY EMBOLISM, drug therapy/  
PULMONARY EMBOLISM, prevention &  
control/ SEX FACTORS/ WOUND HEALING,  
drug effects
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PLATELETS, physiology/ FIBRIN,  
biosynthesis/ LEUKOCYTES, physiology/  
LIPIDS/ LIVER, physiology/ PROTHROMBIN,  
biosynthesis/ REVIEW/ THROMBIN,  
biosynthesis/ THROMBOPLASTIN,  
biosynthesis/ VITAMIN K, pharmacodynamics
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ADSORPTION/ \*ANTIBIOTICS,  
pharmacodynamics/ \*ANTIMETABOLITES,  
pharmacodynamics/ ANTIMYCIN A,  
pharmacodynamics/ \*ANTIVIRAL AGENTS,  
pharmacodynamics/ BISHYDROXYCOUMARIN,  
pharmacodynamics/ DINITROPHENOLS,  
pharmacodynamics/ ELECTRON TRANSPORT,  
drug effects/ FATTY ACIDS,  
pharmacodynamics/ HEMAGGLUTINATION  
TESTS/ MITOCHONDRIA, metabolism/  
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PHENOLS, pharmacodynamics/ ROTENONE,  
pharmacodynamics
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pharmacodynamics/ BISHYDROXYCOUMARIN,  
pharmacodynamics/ CALCIUM, metabolism/  
\*DETERGENTS, pharmacodynamics/  
\*DINITROPHENOLS, pharmacodynamics/  
ETHERS, CYCLIC, pharmacodynamics/  
\*HYDROGEN, metabolism/ HYDROGEN-ION  
CONCENTRATION/ IN VITRO/ MEMBRANES,  
drug effects/ MITOCHONDRIA, LIVER, drug  
effects/ \*MITOCHONDRIA, LIVER,  
metabolism/ \*OXIDATIVE  
PHOSPHORYLATION, drug effects/  
PERMEABILITY/ \*PHENOLS,  
pharmacodynamics/ \*POTASSIUM, metabolism/  
RATS/ TYROTHRIN, pharmacodynamics
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GLANDS, metabolism/ ANIMAL  
EXPERIMENTS/ ANTIMYCIN A,  
pharmacodynamics/ ARSENIC,  
pharmacodynamics/ BISHYDROXYCOUMARIN,  
pharmacodynamics/ CATTLE/  
CHROMATOGRAPHY, ION EXCHANGE/  
\*CYTOPLASM, enzymology/ DEPRESSION,  
CHEMICAL/ \*DESOXYCORTICOSTERONE,  
metabolism/ DINITROPHENOLS/ KINETICS/  
MALATE DEHYDROGENASE, antagonists &  
inhibitors/ MALATE DEHYDROGENASE,  
isolation & purification/ \*MALATE  
DEHYDROGENASE, metabolism/



- \*MITOCHONDRIA, enzymology/  
MITOCHONDRIA, metabolism/ MODELS,  
BIOLOGIC/ \*NADP, metabolism/  
OXIDOREDUCTASES, metabolism/ OXYGEN  
CONSUMPTION, drug effects/ ROTENONE,  
pharmacodynamics/ SOLUBILITY/ SUCCINATE  
DEHYDROGENASE, metabolism/ VIBRATION
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pharmacodynamics/ BIOLOGICAL  
TRANSPORT/ BISHYDROXYCOUMARIN,  
pharmacodynamics/ CARCINOMA, metabolism/  
\*CARCINOMA, EHRlich TUMOR, metabolism/  
CYTOPLASM, metabolism/ ELECTRON  
TRANSPORT/ FEMALE/ \*GLUCOSE,  
pharmacodynamics/ GLYCOLYSIS/ HELA  
CELLS, metabolism/ HEXOSEPHOSPHATES,  
metabolism/ HUMAN/ KINETICS/ MICE/  
MITOCHONDRIA, metabolism/ NAD,  
metabolism/ OXIDOREDUCTASES, metabolism/  
OXYGEN CONSUMPTION/ POLAROGRAPHY/  
\*ROTENONE, pharmacodynamics/ UTERINE  
NEOPLASMS, metabolism/ VITAMIN K,  
pharmacodynamics
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BISHYDROXYCOUMARIN, pharmacodynamics/  
CYANIDES, pharmacodynamics/  
CYTOCHROMES/ DEPRESSION, CHEMICAL/  
DINITROPHENOLS, pharmacodynamics/  
KINETICS/ LIVER, cytology/  
\*MITOCHONDRIA, LIVER, metabolism/  
\*OXIDATIVE PHOSPHORYLATION, drug  
effects/ \*OXYGEN CONSUMPTION, drug  
effects/ PHENYLHYDRAZINE,  
pharmacodynamics/ RATS/ \*SUCCINATE  
DEHYDROGENASE, antagonists & inhibitors/  
\*SUCCINATES, metabolism/ VIBRATION
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EXPERIMENTS/ BISHYDROXYCOUMARIN,  
pharmacodynamics/ CHROMATOGRAPHY/  
CHROMATOGRAPHY, THIN LAYER/  
GASTROINTESTINAL SYSTEM, metabolism/  
KIDNEY, metabolism/ LIVER, metabolism/  
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QUINONES, metabolism/ RATS/ TRITIUM/  
\*VITAMIN K, metabolism/ VITAMIN K, urine/  
VITAMIN K DEFICIENCY, metabolism
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ANTIMYCIN A, pharmacodynamics/  
BISHYDROXYCOUMARIN, pharmacodynamics/  
CAROTENOIDs, metabolism/ CELL  
MEMBRANE, metabolism/ CYANIDES,  
pharmacodynamics/ CYTOCHROMES,  
metabolism/ \*ELECTRON TRANSPORT/  
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\*MICROCoccus, metabolism/ MUTATION/  
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SPECTRUM ANALYSIS/ SUCCINATE  
DEHYDROGENASE, metabolism/  
ULTRAVIOLET RAYS/ VITAMIN K,  
metabolism
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EXPERIMENTS/ \*AZIDES, pharmacodynamics/  
BISHYDROXYCOUMARIN, pharmacodynamics/  
CYANIDES, pharmacodynamics/  
\*CYTOCHROMES, metabolism/ DEPRESSION,  
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metabolism/ NAD, metabolism/ OLIGOMYCIN,  
pharmacodynamics/ \*OXIDATION-REDUCTION/  
RATS/ SPECTROPHOTOMETRY/  
SUCCINATES, metabolism
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ADENOSINE TRIPHOSPHATE,  
pharmacodynamics/ ALBUMINS,  
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\*MITOCHONDRIA, metabolism/ OLIGOMYCIN,  
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PALMITIC ACID, pharmacodynamics/  
PHOSPHATES, metabolism/ PYRUVATES,  
metabolism/ RABBITS/ ROTENONE,  
pharmacodynamics/ \*SUCCINATES, metabolism
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pharmacodynamics/ BISHYDROXYCOUMARIN,  
pharmacodynamics/ CYANIDES,  
pharmacodynamics/ DENSITOMETRY/  
DINITROPHENOLS, pharmacodynamics/ DRUG  
SYNERGISM/ FREEZING/ MEMBRANES/  
\*MITOCHONDRIA, LIVER, drug effects/  
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\*PHOSPHOLIPASE, pharmacodynamics/  
PHOSPHOLIPIDS/ POLAROGRAPHY/  
PRESERVATION, BIOLOGICAL/ PROTEINS/  
RATS/ SNAKES/ SPECTROPHOTOMETRY/  
TIME FACTORS/ \*VENOMS
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drug effects/ \*ADIPOSE TISSUE, metabolism/  
ANIMAL EXPERIMENTS/  
\*BISHYDROXYCOUMARIN, pharmacodynamics/  
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LIVER, physiology/ MALE/  
\*NOREPINEPHRINE, pharmacodynamics/  
OXIDATIVE PHOSPHORYLATION/ OXYGEN  
CONSUMPTION/ RATS/ TIME FACTORS
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ADENOSINE TRIPHOSPHATE, metabolism/  
ANIMAL EXPERIMENTS/ AZIDES,  
pharmacodynamics/ BENZOATES,  
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DEPRESSION, CHEMICAL/  
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pharmacodynamics/ DINITROPHENOLS,  
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CONCENTRATION/ MALE/ MITOCHONDRIA,  
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\*PREDNISOLONE, pharmacodynamics/



PROGESTERONE, pharmacodynamics/ RATS/  
STIMULATION, CHEMICAL/ THYROXINE,  
pharmacodynamics/ TYROTHRINICIN,  
pharmacodynamics

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ANIMAL EXPERIMENTS/ BIOLOGICAL  
TRANSPORT/ BISHYDROXYCOUMARIN,  
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\*CELL MEMBRANE, metabolism/  
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\*HYDROGEN, metabolism/ HYDROGEN-ION  
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\*MITOCHONDRIA, LIVER, metabolism/  
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drug effects/ PHOSPHATES, metabolism/  
\*POTASSIUM, metabolism/ RATS/ SOLVENTS/  
SUCCINATES, metabolism/ SUCROSE,  
pharmacodynamics/ TRITIUM

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\*ARSENICALS, pharmacodynamics/ \*AZIDES,  
pharmacodynamics/ \*BISHYDROXYCOUMARIN,  
pharmacodynamics/ \*DINITROPHENOLS,  
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STIMULATION, CHEMICAL/  
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\*STREPTOCOCCUS FAECALIS, metabolism/  
\*TYROTHRINICIN, pharmacodynamics

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\*ADENOSINE TRIPHOSPHATASE, metabolism/  
ANTIBIOTICS, pharmacodynamics/ AZIDES,  
pharmacodynamics/ BISHYDROXYCOUMARIN,  
pharmacodynamics/ DEPRESSION, CHEMICAL/  
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GLYCOLYSIS/ OLIGOMYCIN,  
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enzymology/ STREPTOCOCCUS FAECALIS,  
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enzymology/ TYROTHRINICIN, pharmacodynamics

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pharmacodynamics/ AMOBARBITAL,  
pharmacodynamics/ ANIMAL EXPERIMENTS/  
ANTIMYCIN A, pharmacodynamics/  
BISHYDROXYCOUMARIN, pharmacodynamics/  
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\*GLUCOSE, metabolism/ IN VITRO/  
LACTATES, metabolism/ MICE/  
MICROSOMES/ NUCLEOTIDES,  
pharmacodynamics/ TIME FACTORS/  
ULTRACENTRIFUGATION

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AMOBARBITAL, pharmacodynamics/ ANIMAL  
EXPERIMENTS/ ANTIMYCIN A,  
pharmacodynamics/ BIOLOGICAL  
TRANSPORT/ BISHYDROXYCOUMARIN,  
pharmacodynamics/ CHLORPROMAZINE,  
pharmacodynamics/ CYTOCHROME OXIDASE,  
metabolism/ DEPRESSION, CHEMICAL/  
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\*FASCIOLA HEPATICA, metabolism/  
FUMARATES, metabolism/  
HEXOSEPHOSPHATES, biosynthesis/  
\*HYDROGEN, metabolism/ MITOCHONDRIA,  
LIVER, enzymology/ \*NAD, metabolism/  
\*OXIDATIVE PHOSPHORYLATION, drug  
effects/ OXIDOREDUCTASES, antagonists &

inhibitors/ \*OXIDOREDUCTASES, metabolism/  
QUINACRINE, pharmacodynamics/ RATS/  
ROTENONE, pharmacodynamics/ SUCCINATE  
DEHYDROGENASE, metabolism

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*J Bact* 97:806-11, Feb 69

ADENOSINE TRIPHOSPHATE, metabolism/  
ANTIMYCIN A, pharmacodynamics/ AZIDES,  
pharmacodynamics/ BISHYDROXYCOUMARIN,  
pharmacodynamics/  
CHLOROMERCURIBENZOATES,  
pharmacodynamics/ CYANIDES,  
pharmacodynamics/ DINITROPHENOLS,  
pharmacodynamics/ \*MOVEMENT,  
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pharmacodynamics/ OXIDATIVE  
PHOSPHORYLATION/ \*OXYGEN  
CONSUMPTION, drug effects/ PHENOLS,  
pharmacodynamics/ \*PSEUDOMONAS, drug  
effects/ PSEUDOMONAS, metabolism/  
QUINACRINE, pharmacodynamics/  
QUINOLINES, pharmacodynamics/  
TYROTHRINICIN, pharmacodynamics

1589. Inhibition of membrane transport in *Streptococcus faecalis* by uncouplers of oxidative phosphorylation and its relationship to proton conduction. Harold FM, et al. *J Bact* 96:2025-34, Dec 68

\*ADENOSINE TRIPHOSPHATE, metabolism/  
AMINES, pharmacodynamics/ ANILIDES,  
pharmacodynamics/ ANTIBIOTICS,  
pharmacodynamics/ ANTI-INFECTIVE AGENTS,  
pharmacodynamics/ ANTI-INFECTIVE  
AGENTS, LOCAL, pharmacodynamics/  
BACTERIAL PROTEINS, metabolism/  
\*BIOLOGICAL TRANSPORT, ACTIVE, drug  
effects/ BISHYDROXYCOUMARIN,  
pharmacodynamics/ CYANIDES,  
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drug effects/ HYDROGEN-ION  
CONCENTRATION/ \*OXIDATIVE  
PHOSPHORYLATION, drug effects/ PHENOLS,  
pharmacodynamics/ PHENYLHYDRAZINE,  
pharmacodynamics/ POTASSIUM, metabolism/  
PROTONS/ RNA, BACTERIAL, metabolism/  
RUBIDIUM, metabolism/ \*STREPTOCOCCUS  
FAECALIS, drug effects

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*J Gen Physiol* 52:760-72, Nov 68

ADENOSINE TRIPHOSPHATASE,  
pharmacodynamics/ ADENOSINE  
TRIPHOSPHATE, administration & dosage/  
ADENOSINE TRIPHOSPHATE,  
pharmacodynamics/ BISHYDROXYCOUMARIN,  
pharmacodynamics/ \*CAFFEINE,  
pharmacodynamics/ CALCIUM, administration  
& dosage/ CALCIUM, metabolism/  
MAGNESIUM, administration & dosage/  
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MITOCHONDRIA, MUSCLE, metabolism/  
\*MUSCLE CONTRACTION/ \*MUSCLES, drug  
effects/ PROCAINE, pharmacodynamics/  
STRONTIUM ISOTOPES

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Nagashima R, et al. *J Pharm Sci* 58:845-9, Jul 69

ANIMAL EXPERIMENTS/  
BISHYDROXYCOUMARIN, pharmacodynamics/  
DOGS/ FLUOROMETRY/ KINETICS/ MALE/  
MONKEYS/ RATS/ SPECIES SPECIFICITY/  
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# SUBJECT SECTION

# BLOOD COAGULATION

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# SUBJECT SECTION

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# SUBJECT SECTION

# BLOOD COAGULATION

- CAPILLARY FRAGILITY/ CHROMIUM ISOTOPES/ GLUCOCORTICIDS, therapeutic use/ HEMATOLOGIC DISEASES, therapy/ HUMAN/ PLASMAPHERESIS/ PROTEINS, biosynthesis/ \*SPLEEN, cytology/ SPLEEN, physiology/ SPLENECTOMY/ THROMBOPENIA, physiopathology/ THROMBOPENIA, therapy/ TIME FACTORS
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METHODS/ PROTHROMBIN, isolation &  
purification/ PROTHROMBIN TIME/  
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DISORDERS, diagnosis/ COLLAGEN/  
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complications/ HEMORRHAGE, etiology/  
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\*ERYTHROCYTES, drug effects/  
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FRAMYCETIN, pharmacodynamics/ HUMAN/  
\*KIDNEY CALCULI, drug therapy/ PAIN,  
pharmacodynamics/ PEP SIN,  
pharmacodynamics/ \*PEPTIDE HYDROLASES,  
therapeutic use/ PROPIONATES,  
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# SUBJECT SECTION

# BLOOD COAGULATION

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COUNT/ BLOOD COAGULATION/ BLOOD  
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# SUBJECT SECTION

# BLOOD COAGULATION

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# SUBJECT SECTION

# BLOOD COAGULATION

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# SUBJECT SECTION

# BLOOD COAGULATION

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\*FIBRINOLYSIS, drug effects/ HUMAN/ IN  
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# SUBJECT SECTION

# BLOOD COAGULATION

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2211. [On the evaluation of the effect of narcotic remedies on the thrombogenic characteristics of the blood in patients with acute myocardial infarction] Iosava KV.

Kardiologiya 7:25-9, Jul 67 (Rus)

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2212. [Effect of heparin and epsilon-aminocaproic acid on the development of experimental arteriosclerosis]

Khalfen ESh, et al. Kardiologiya 9:15-8, May 69 (Rus)

\*AMINOCAPROIC ACID, pharmacodynamics/ ANIMAL EXPERIMENTS/ AORTA, pathology/ ARTERIOSCLEROSIS, chemically induced/ ARTERIOSCLEROSIS, complications/ \*ARTERIOSCLEROSIS, etiology/ ARTERIOSCLEROSIS, pathology/ BLOOD COAGULATION, drug effects/ BODY WEIGHT/ ENGLISH ABSTRACT/ FATTY LIVER, complications/ FIBRINOLYSIS, drug effects/ HEPARIN, diagnostic use/ \*HEPARIN, pharmacodynamics/ HEPATOMEGALY, complications/ LIVER, anatomy & histology/ LIVER, pathology/ ORGAN WEIGHT/ RABBITS

2213. [State of the blood coagulation system in patients with myocardial infarct and chest pain and the changes in it during the use of anticoagulants and fibrinolysin]

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FACTOR V, blood/ FACTOR VII, blood/ FEMALE/ FIBRINOGEN, blood/ \*FIBRINOLYSIN, therapeutic use/ HEPARIN, diagnostic use/ HUMAN/ MALE/ METHODS/ MIDDLE AGE/ \*MYOCARDIAL INFARCT, drug therapy/ PROTHROMBIN, blood/ THROMBELASTOGRAPHY

2214. [Use of atromide-S (chlorfibrate) for the treatment of patients with coronary arteriosclerosis] Zadionchenko VS, et al.

Kardiologiya 9:73-7, Apr 69 (Rus)

AGED/ \*ANTICHOLESTEREMIC AGENTS, therapeutic use/ BLOOD COAGULATION, drug effects/ BLOOD PROTEINS, metabolism/ BLOOD VOLUME, drug effects/ CARDIAC OUTPUT, drug effects/ CHOLESTEROL, blood/ CHOLESTEROL, metabolism/ CORONARY DISEASE, blood/ \*CORONARY DISEASE, drug therapy/ CORONARY DISEASE, metabolism/ ENGLISH ABSTRACT/ FEMALE/ HEART, drug effects/ HEMODYNAMICS, drug effects/ HUMAN/ LIPIDS, metabolism/ LIPOPROTEINS, blood/ LIPOPROTEINS, metabolism/ MALE/ MIDDLE AGE/ PHOSPHOLIPIDS, blood/ PHOSPHOLIPIDS, metabolism/ TRIGLYCERIDES, blood/ TRIGLYCERIDES, metabolism/ VASCULAR RESISTANCE, drug effects

2215. [The blood coagulation system and the application of 5-aminocaproic acid in urological patients before and after surgery] Shimkus EM, et al.

Klin Khir (Kiev) 8:87-8, Aug 67 (Rus)

\*AMINOCAPROIC ACID, therapeutic use/ \*BLOOD COAGULATION, drug effects/ HUMAN/ \*UROLOGIC DISEASES, surgery

2216. [The effect of riboflavin on the blood coagulation and anticoagulation systems in patients with atherosclerosis and hypertension] Borets VM.

Klin Med (Moskva) 46:37-42, Aug 68 (Rus)

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2217. [The effect of prednisolone on the blood coagulation system in chronic hepatitis] Krutovskaya OV.

Klin Med (Moskva) 45:70-3, Aug 67 (Rus)

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2220. [Effect of adrenaline on adhesiveness of blood platelets] Mishchenko VP, et al.

Lab Delo 8:478-9, 1967 (Rus)

ADOLESCENCE/ ADULT/ \*BLOOD COAGULATION, drug effects/ \*BLOOD COAGULATION FACTORS, analysis/ \*BLOOD PLATELETS, drug effects/ \*BLOOD VISCOSITY/ \*EPINEPHRINE, pharmacodynamics/ \*ERYTHROCYTES, analysis/ HUMAN/ METHODS

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2226. [The effect of glucocorticoid hormone therapy on certain indices of the blood coagulation system] Bokarev IN. *Ter Arkh* 39:70-2, Feb 67 (Rus)  
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2227. [The effect of chlorazolin in combination with syncoumar on certain factors of the blood coagulation and anticoagulation systems in patients with chronic coronary insufficiency] Fenjuk EV. *Ter Arkh* 39:48-50, Oct 67 (Rus)  
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2232. [Condition of the blood coagulation system in various types of therapy in late toxemias of pregnancy] Perova GP. *Vop Okhr Materin Dets* 12:54-7, Dec 67 (Rus)  
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2234. [Condition of anticoagulation system during excessive administration of vitamins B1, B2, B6, C and P] Byshevskii AS. *Vrach Delo* 2:96-8, Feb 67 (Rus)  
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# SUBJECT SECTION

# BLOOD COAGULATION

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BLOOD COAGULATION DISORDERS,  
enzymology/ BLOOD PLATELETS, enzymology/  
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GLUTATHIONE REDUCTASE, blood/  
GLYCERALDEHYDEPHOSPHATE  
DEHYDROGENASE/ HEMOPHILIA/  
HEXOKINASE, blood/ HUMAN/ PEDIGREE/  
PYRUVATE KINASE, blood/ REVIEW
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dialysis in chronic uremia] Mingers A, et al.  
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COAGULATION/ BLOOD COAGULATION  
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FACTORS, analysis/ CHRONIC DISEASE/  
CREATININE, blood/ ENGLISH ABSTRACT/  
FACTOR V, blood/ FACTOR VII, blood/  
FACTOR VIII, blood/ FACTOR X, blood/  
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\*PERITONEAL DIALYSIS/ PROTHROMBIN,  
blood/ SHWARTZMAN PHENOMENON, blood/  
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URIC ACID, blood
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DISORDERS/ FEMALE/ \*FIBRINOLYSIS/  
\*HEMORRHAGIC DIATHESIS/ HUMAN/  
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etiology
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FEMALE/ \*FETAL DEATH/ HUMAN/  
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HEMORRHAGE, etiology
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HEMORRHAGE, blood/ \*RETINAL VESSELS/  
THROMBELASTOGRAPHY/  
\*THROMBOPHLEBITIS, blood
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\*FIBRINOLYSIS, analysis/ \*FIBRINOLYTIC  
AGENTS, therapeutic use/ HUMAN
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COAGULATION DISORDERS/  
\*CARDIOVASCULAR DISEASES, etiology/  
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CHOLESTEROL, blood/ DIABETES MELLITUS,  
complications/ DIABETES MELLITUS,  
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DIETARY FATS/ EDEMA/ FATTY ACIDS,  
NONESTERIFIED, metabolism/ HUMAN/  
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COAGULATION DISORDERS/ \*CHOLESTEROL,  
blood/ FATTY ACIDS, NONESTERIFIED,  
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CIRCULATION/ \*GLUCOSE/ \*HEART  
SURGERY/ \*HEMOLYSIS/ HEPARIN/  
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ANEMIA/ \*BLOOD COAGULATION  
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BLOOD TRANSFUSION/ \*HEMATOLOGIC  
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BITES, complications/ SURGERY, OPERATIVE,  
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pharmacodynamics/ ADRENAL CORTEX  
HORMONES, physiology/ ADRENAL GLAND  
HYPOFUNCTION, blood/ ADRENAL GLAND  
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\*BLOOD COAGULATION/ BLOOD  
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CORTICOTROPIN, pharmacodynamics/  
CORTISONE, pharmacodynamics/  
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HUMAN/ PITUITARY HORMONES,  
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SPLENECTOMY/ THYROID DISEASES, blood/  
THYROID DISEASES, physiopathology/  
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COAGULATION/ \*BLOOD COAGULATION  
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CYANOSIS/ FIBRINOGEN, analysis/  
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CONGENITAL, complications/ HEART  
DEFECTS, CONGENITAL, surgery/ HUMAN/  
LIVER FUNCTION TESTS/ METHODS/  
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PROTHROMBIN, analysis/  
THROMBELASTOGRAPHY
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DISEASE, blood/ RHEUMATIC HEART  
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THROMBOSIS, etiology
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ARTERIOSCLEROSIS, complications/  
\*ARTERIOSCLEROSIS, etiology/  
ARTERIOSCLEROSIS, metabolism/ BLOOD  
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ENDOCRINE GLANDS, physiopathology/  
FIBRIN, analysis/ FIBRINOGEN/  
FIBRINOLYSIS/ HEMORRHAGE/ HEPARIN,  
antagonists & inhibitors/ HEPARIN, blood/  
HEPATITIS, metabolism/ HUMAN/ LIPIDS,  
metabolism/ LIPOPROTEIN LIPASE,  
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CIRRHOSIS, metabolism/ REVIEW/ STRESS,  
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COAGULATION DISORDERS, chemically  
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therapy/ PNEUMONECTOMY/  
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HEMORRHAGIC FEVER, blood/ HUMAN/  
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THROMBOPENIC, blood
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PLATELETS, pathology/ CELL MEMBRANE  
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FIBRINOLYSIS/ \*HEMORRHAGIC DIATHESIS,  
physiopathology/ HEMORRHAGIC  
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MYELOBLASTIC, physiopathology/  
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2350. [Blood coagulability in ischemic heart disease and anticoagulant therapy] Mizin II.  
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\*HYPERTENSION
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ABSTRACT/ HUMAN/ \*LIVER CIRRHOSIS,  
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# SUBJECT SECTION

# BLOOD COAGULATION

immunology/ \*INTESTINAL DISEASES,  
microbiology/ PERTUSSIS VACCINE,  
pharmacodynamics/ TETANUS TOXOID,  
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## BLOOD

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# SUBJECT SECTION

# BLOOD COAGULATION

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ANIMAL EXPERIMENTS/ \*BENZOPYRANS,  
administration & dosage/ \*BLOOD  
COAGULATION DISORDERS, chemically  
induced/ INJECTIONS, INTRAVENOUS/  
RATS/ SPLENECTOMY/ WARFARIN,  
pharmacodynamics

## CLASSIFICATION

2403. [Blood coagulation disorders] Fischer M, et al.  
Wien Klin Wschr 80:133-9, 23 Feb 68 (33 ref.) (Ger)  
\*BLOOD COAGULATION DISORDERS/ BLOOD  
COAGULATION DISORDERS, classification/  
BLOOD COAGULATION DISORDERS,  
enzymology/ BLOOD PLATELETS, enzymology/  
CHRISTMAS DISEASE/ ERYTHROCYTES,  
enzymology/ FACTOR V DEFICIENCY/  
GLUTATHIONE REDUCTASE, blood/  
GLYCERALDEHYDEPHOSPHATE  
DEHYDROGENASE/ HEMOPHILIA/  
HEXOKINASE, blood/ HUMAN/ PEDIGREE/  
PYRUVATE KINASE, blood/ REVIEW

## COMPLICATIONS

2404. Cutaneous manifestations in capillary dilatation and  
endovascular fibrin deposits. Brodthagen H, et al.  
Acta Dermatovenere (Stockholm) 48:277-86, 1968  
ANGIOMATOSIS/ ANTICOAGULANTS,  
therapeutic use/ ARM/ BIOPSY/ BLINDNESS,  
etiology/ \*BLOOD COAGULATION  
DISORDERS, complications/ \*CAPILLARIES,  
pathology/ CHRONIC DISEASE/ FACTOR V/  
FACTOR VIII/ FEMALE/ \*FIBRIN/  
FIBRINOLYSIS, therapeutic use/ HUMAN/  
LEG DERMATOSES, complications/ MIDDLE  
AGE/ PAIN/ PREDNISOLONE,  
therapeutic use/ \*SKIN MANIFESTATIONS/  
\*SKIN ULCER, complications/ \*THROMBOSIS,  
complications
2405. The ultrastructure of the cryofibrinogen in acute  
promyelocytic leukemia displaying the defibrination  
syndrome and fibrillar inclusions in promyelocytes.  
Matsuoka M, et al.  
Acta Med Biol (Nagata) 17:49-64, Jun 69  
ACUTE DISEASE/ BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
PLATELETS/ \*BONE MARROW CELLS/  
\*COLD/ ENDOPLASMIC RETICULUM/  
FEMALE/ FIBRIN/ \*FIBRINOGEN/  
FIBRINOGEN, analysis/ HUMAN/ \*LEUKEMIA,  
MYELOBLASTIC, blood/ MICROSCOPY,  
ELECTRON
2406. Fibrinolytic deficit in oxygen intoxicated guinea pigs.  
Phillips LL, et al. *Aerospace Med* 40:744-6, Jul 69  
ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION DISORDERS, complications/  
BLOOD COAGULATION TESTS/  
FIBRINOLYSIS, analysis/ \*FIBRINOLYSIS/  
GUINEA PIGS/ HYALINE MEMBRANE  
DISEASE, chemically induced/ \*HYALINE  
MEMBRANE DISEASE, etiology/ HYALINE  
MEMBRANE DISEASE, physiolopathology/  
\*OXYGEN/ TIME FACTORS
2407. Clinical pathologic conference. Krakower CA, et al.  
Amer Heart J 77:822-9, Jun 69  
ADULT/ \*ANEMIA, HEMOLYTIC,  
complications/ AORTA, ABDOMINAL/  
ARTERIOSCLEROSIS, complications/ \*BLOOD  
COAGULATION DISORDERS, complications/  
CASE REPORT/ CELIAC ARTERY/  
ELECTROCARDIOGRAPHY/ FEMALE/  
HUMAN/ LIVER DISEASES, complications/  
MESENTERIC ARTERIES/ MESENTERIC  
VASCULAR OCCLUSION/ RENAL ARTERY  
OBSTRUCTION/ SPLENIC DISEASES,  
complications/ \*THROMBOPHLEBITIS,  
complications/ THROMBOPHLEBITIS,  
pathology/ \*THROMBOSIS, complications/  
THROMBOSIS, pathology
2408. Septicemia and disseminated intravascular  
coagulation. Occurrence in four asplenic children.  
McCracken GH Jr, et al.  
Amer J Dis Child 118:431-4, Sep 69  
\*BLOOD COAGULATION DISORDERS,

complications/ CHILD/ CHILD, PRESCHOOL/  
DIPLOCOCCUS PNEUMONIAE, isolation &  
purification/ FEMALE/ HUMAN/ INFANT/  
MALE/ \*SEPTICEMIA, complications/ SPLEEN,  
abnormalities/ \*SPLENECTOMY, adverse  
effects

2409. Acquired type I hyperlipoproteinemia with systemic  
lupus erythematosus, dysglobulinemia and heparin  
resistance. Glueck CJ, et al.  
Amer J Med 47:318-24, Aug 69  
ANTINUCLEAR FACTORS, analysis/ \*BLOOD  
COAGULATION DISORDERS, complications/  
BLOOD COAGULATION TESTS/ CASE  
REPORT/ CHILD/ CHYLOMICRONS, blood/  
COMPLEMENT, analysis/ FAT TOLERANCE  
TEST/ FEMALE/ HEPARIN, diagnostic use/  
\*HEPARIN, pharmacodynamics/ HUMAN/  
\*HYPERLIPEMIA/ LIPOPROTEIN LIPASE,  
metabolism/ \*LIPOPROTEINS, blood/ \*LUPUS  
ERYTHEMATOSUS, SYSTEMIC, complications/  
PANCREATITIS, complications/  
TRIGLYCERIDES, blood
2410. Chronic defibrination syndrome due to a giant  
hemangioma associated with microangiopathic  
hemolytic anemia. Inceman S, et al.  
Amer J Med 46:997-1002, Jun 69  
AFIBRINOGENEMIA, complications/ \*ANEMIA,  
HEMOLYTIC, complications/ BLOOD CELL  
COUNT/ \*BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
CHILD/ CHRISTMAS DISEASE, complications/  
ERYTHROCYTE COUNT/ ERYTHROCYTES,  
ABNORMAL/ FACTOR V DEFICIENCY,  
complications/ FACTOR VIII/ HEMANGIOMA,  
blood/ \*HEMANGIOMA, complications/  
HUMAN/ LEG DERMATOSES, complications/  
MALE/ \*PURPURA, THROMBOPENIC,  
complications/ RETICULOCYTES, cytology/  
THROMBOPENIA, complications/ VEINS
2411. Split products of fibrin in human renal disease. Stiehm  
ER, et al. *Amer J Med* 46:774-86, May 69  
ADOLESCENCE/ ADULT/ ANEMIA,  
HEMOLYTIC, blood/ BETA GLOBULIN,  
analysis/ \*BLOOD COAGULATION  
DISORDERS/ BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
COAGULATION TESTS/ CHILD/ CHILD,  
PRESCHOOL/ COMPLEMENT, analysis/  
FEMALE/ \*FIBRIN/ FLUORESCENT  
ANTIBODY TECHNIC/ HEPARIN, therapeutic  
use/ HUMAN/ \*KIDNEY DISEASES, blood/  
KIDNEY DISEASES, complications/ LUPUS  
ERYTHEMATOSUS, SYSTEMIC, blood/ MALE/  
NEPHRITIS, blood/ NEPHROTIC SYNDROME,  
blood/ PURPURA, blood/ UREMIA, blood/  
URINARY TRACT INFECTIONS, blood
2412. Hemangiomas of infancy complicated by  
thrombocytopenia. Shim WK.  
Amer J Surg 116:896-906, Dec 68 (70 ref.)  
AGE FACTORS/ BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
PLATELETS/ BLOOD TRANSFUSION/  
FEMALE/ \*HEMANGIOMA, complications/  
HEMANGIOMA, drug therapy/ HEMANGIOMA,  
mortality/ HEMANGIOMA, pathology/  
HEMANGIOMA, radiotherapy/ HEMANGIOMA,  
surgery/ HUMAN/ INFANT/ INFANT,  
NEWBORN/ \*INFANT, NEWBORN, DISEASES/  
MALE/ REVIEW/ SEX FACTORS/  
SPLENECTOMY/ \*THROMBOPENIA, etiology
2413. Malignant hyperthermia with disseminated intravascular  
coagulation during general anesthesia: a case report.  
Daniels JC, et al.  
Anesth Analg (Cleveland) 48:877-83, Sep-Oct 69  
ADULT/ AMINOCAPROIC ACID, therapeutic  
use/ \*ANESTHESIA, GENERAL, adverse  
effects/ \*BLOOD COAGULATION DISORDERS,  
complications/ BLOOD COAGULATION  
DISORDERS, therapy/ BLOOD TRANSFUSION/  
\*FEVER, complications/ FEVER, etiology/  
FEVER, therapy/ HUMAN/ HYPOTHERMIA,  
INDUCED/ MALE
2414. Nonatherosclerotic causes of stroke. Levine J, et al.



- Ann Intern Med 70:807-16, Apr 69  
 ADOLESCENCE/ ADULT/ AGED/  
 ARRHYTHMIA, complications/ BLOOD  
 COAGULATION DISORDERS, chemically  
 induced/ BLOOD COAGULATION DISORDERS,  
 complications/ CAROTID ARTERIES/  
 CAROTID ARTERY DISEASES, diagnosis/  
 CEREBRAL ANGIOGRAPHY/ CEREBRAL  
 EMBOLISM AND THROMBOSIS, etiology/  
 \*CEREBRAL ISCHEMIA, TRANSIENT,  
 etiology/ CEREBROVASCULAR DISORDERS,  
 chemically induced/ CEREBROVASCULAR  
 DISORDERS, diagnosis/ \*CEREBROVASCULAR  
 DISORDERS, etiology/ CONTRACEPTIVES,  
 ORAL/ DIAGNOSIS, DIFFERENTIAL/  
 ENDOCARDITIS, SUBACUTE BACTERIAL,  
 complications/ FEMALE/  
 HEMOGLOBINOPATHIES, complications/  
 HUMAN/ MACROGLOBULINEMIA,  
 complications/ MALE/ MIDDLE AGE/  
 MIGRAINE, complications/  
 MYELOPROLIFERATIVE DISORDERS,  
 complications/ MYOCARDIAL INFARCT,  
 complications/ RHEUMATIC HEART DISEASE,  
 complications/ SYPHILIS, complications/  
 TUBERCULOSIS, complications/ VASCULAR  
 DISEASES, complications
2415. Subepidermal bullous disease with a circulating  
 anticoagulant. Rapp Y, et al.  
 Arch Derm (Chicago) 99:161-9, Feb 69  
 ADULT/ \*ANTICOAGULANTS/  
 ANTICOAGULANTS, pharmacodynamics/  
 \*BLISTER, etiology/ \*BLOOD COAGULATION  
 DISORDERS, complications/ BLOOD  
 COAGULATION DISORDERS, etiology/ BLOOD  
 COAGULATION DISORDERS, physiopathology/  
 BLOOD COAGULATION TESTS/ CASE  
 REPORT/ \*DERMATITIS, etiology/  
 DERMATITIS, pathology/ DERMATITIS  
 HERPETIFORMIS, blood/ FIBRINOLYSIS/  
 HUMAN/ MALE/ \*THROMBOPLASTIN,  
 antagonists & inhibitors
2416. Coagulation defects in acute promyelocytic leukemia.  
 Rand JJ, et al.  
 Arch Intern Med (Chicago) 123:39-47, Jan 69  
 ADULT/ AFIBRINOGENEMIA, complications/  
 \*BLOOD COAGULATION DISORDERS,  
 complications/ BLOOD COAGULATION  
 DISORDERS, drug therapy/ BLOOD  
 PLATELETS, analysis/ BONE MARROW  
 EXAMINATION/ FACTOR V, analysis/  
 FACTOR VII, analysis/ FACTOR VIII,  
 analysis/ FACTOR IX, analysis/ FACTOR X,  
 analysis/ FACTOR XI, analysis/ FACTOR XII,  
 analysis/ FEMALE/ FIBRINOGEN, analysis/  
 HEPARIN, therapeutic use/ HUMAN/  
 \*LEUKEMIA, MYELOCYTIC, complications/  
 MALE/ MIDDLE AGE/ PLASMINOGEN,  
 analysis/ PROTHROMBIN TIME
2417. Fulminant meningococcemia and disseminated  
 intravascular coagulation. Winkelstein A, et al.  
 Arch Intern Med (Chicago) 124:55-9, Jul 69  
 BLOOD CELL COUNT/ \*BLOOD  
 COAGULATION DISORDERS, complications/  
 BLOOD COAGULATION DISORDERS, drug  
 therapy/ BLOOD COAGULATION DISORDERS,  
 pathology/ BLOOD COAGULATION TESTS/  
 BLOOD PLATELETS/ DEXTRAN, therapeutic  
 use/ HEPARIN, therapeutic use/ HUMAN/  
 KIDNEY, pathology/ \*MENINGOCOCCAL  
 INFECTIONS, complications/ PROTHROMBIN  
 TIME/ \*SEPTICEMIA, complications
2418. Bleeding states in dental surgery. McKenna H, et al.  
 Aust Dent J 13:257-9, Aug 68  
 ANESTHESIA, DENTAL/ ANESTHESIA,  
 LOCAL/ \*BLOOD COAGULATION DISORDERS,  
 complications/ BLOOD COAGULATION  
 DISORDERS, congenital/ BLOOD  
 COAGULATION DISORDERS, drug therapy/  
 FACTOR VIII, therapeutic use/ HEMOPHILIA,  
 complications/ \*HEMORRHAGE, ORAL,  
 etiology/ HUMAN/ \*ORAL MANIFESTATIONS/  
 \*SURGERY, ORAL
2419. Repeated post-extraction haemorrhage. Gillbe GV, et  
 al. Brit Dent J 124:385-8, 5 Nov 68
- ADOLESCENCE/ ADULT/ AGED/ BLOOD  
 COAGULATION DISORDERS, complications/  
 CHILD/ FEMALE/ \*HEMORRHAGE, ORAL,  
 etiology/ HEMORRHAGE, ORAL, prevention &  
 control/ HUMAN/ MALE/ MEDICAL HISTORY  
 TAKING/ MIDDLE AGE/ \*POSTOPERATIVE  
 COMPLICATIONS/ \*TOOTH EXTRACTION,  
 adverse effects
2420. Treatment of patients with microangiopathic  
 haemolytic anaemia with heparin. Brain MC, et al.  
 Brit J Haemat 15:603-21, Dec 68  
 ADULT/ ANEMIA, HEMOLYTIC, blood/  
 \*ANEMIA, HEMOLYTIC, drug therapy/  
 ANEMIA, HEMOLYTIC, pathology/ BLOOD  
 CELL COUNT/ BLOOD COAGULATION  
 DISORDERS, complications/ BLOOD  
 COAGULATION DISORDERS, diagnosis/  
 CHILD/ CHILD, PRESCHOOL/ FEMALE/  
 FIBRINOGEN, diagnostic use/ FIBRINOGEN,  
 metabolism/ \*HEPARIN, therapeutic use/  
 HUMAN/ IODINE ISOTOPES, DIAGNOSTIC/  
 KIDNEY DISEASES, complications/ MALE/  
 PREGNANCY/ THROMBOPENIA,  
 drug therapy/ UREMIA, drug therapy
2421. Fulminating meningococcal septicaemia presenting  
 with subarachnoid haemorrhage. Huskisson EC, et al.  
 Brit Med J 2:231-2, 26 Apr 69  
 ADULT/ BLOOD COAGULATION DISORDERS,  
 complications/ DIAGNOSIS, DIFFERENTIAL/  
 FEMALE/ HEPARIN, therapeutic use/  
 HUMAN/ HYPOTENSION, complications/  
 MENINGOCOCCAL INFECTIONS,  
 complications/ \*MENINGOCOCCAL  
 INFECTIONS, diagnosis/ MENINGOCOCCAL  
 INFECTIONS, drug therapy/ NECROSIS/  
 SEPTICEMIA/ SUBARACHNOID  
 HEMORRHAGE, complications/  
 \*SUBARACHNOID HEMORRHAGE, diagnosis
2422. Immunofluorescent studies on renal biopsies in  
 pregnancy. Morris RH, et al.  
 Clin Obstet Gynec 11:522-32, Jun 68 (13 ref.)  
 AUTOIMMUNE DISEASES/ BIOPSY/ BLOOD  
 COAGULATION DISORDERS, complications/  
 BLOOD PROTEIN ELECTROPHORESIS/  
 DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
 FIBRIN, analysis/ FIBRINOGEN, analysis/  
 FLUORESCENT ANTIBODY TECHNIC/  
 GAMMA GLOBULIN, analysis/  
 GLOMERULONEPHRITIS, etiology/ HUMAN/  
 IMMUNOELECTROPHORESIS/ \*KIDNEY,  
 immunology/ KIDNEY DISEASES, diagnosis/  
 KIDNEY GLOMERULUS, pathology/  
 PREGNANCY/ PREGNANCY TOXEMIAS,  
 diagnosis/ \*PREGNANCY TOXEMIAS,  
 immunology/ REVIEW
2423. Disseminated intravascular coagulation in a newborn  
 with Down's syndrome. Pochedly C, et al.  
 Conn Med 33:524 passim, Aug 69  
 \*BLOOD COAGULATION DISORDERS,  
 complications/ BLOOD PLATELETS/ HEART  
 FAILURE, CONGESTIVE, complications/  
 HUMAN/ HYPERPLASIA/ INFANT,  
 NEWBORN/ LEUKEMOID REACTION,  
 complications/ MALE/ \*MONGOLISM,  
 complications/ POLYCYTHEMIA, complications
2424. Nontropical sprue in siblings with dissimilar, unusual,  
 and severe manifestations. Sokol EM, et al.  
 Gastroenterology 56:117-23, Jan 69  
 ADULT/ \*BLOOD COAGULATION  
 DISORDERS, complications/ HEMORRHAGE,  
 GASTROINTESTINAL, etiology/ HUMAN/  
 INTESTINE, SMALL, pathology/ INTESTINE,  
 SMALL, radiography/ MALE/ MIDDLE AGE/  
 \*OSTEOMALACIA, complications/  
 OSTEOMALACIA, radiography/ SPRUE, blood/  
 SPRUE, complications/ \*SPRUE, familial &  
 genetic/ SPRUE, pathology
2425. Coagulation abnormalities in Wilson's disease. Fischer  
 M, et al. German Med Monthly 14:223-8, May 69  
 ADOLESCENCE/ \*BLOOD COAGULATION  
 DISORDERS, complications/ BLOOD  
 PLATELETS, drug effects/ CHILD/ CHILD,  
 PRESCHOOL/ FEMALE/ FIBRINOLYSIS, drug  
 effects/ \*HEPATOLENTICULAR



# SUBJECT SECTION

# BLOOD COAGULATION

- DEGENERATION, complications/  
HEPATOLENTICULAR DEGENERATION, drug  
therapy/ HUMAN/ MALE/ PENICILLAMINE,  
therapeutic use
2426. Consumption coagulopathy in an infant with  
Kasabach-Merritt syndrome. Schneider HJ, et al.  
Hely Paediat Acta 23:674-9, Dec 68  
\*BLOOD COAGULATION DISORDERS,  
complications/ BLOOD COAGULATION TESTS/  
CASE REPORT/ FEMALE/ \*HEMANGIOMA,  
complications/ HEPATOMEGALY,  
complications/ HUMAN/ INFANT/  
MEDIASINAL DISEASES, complications/  
\*PREDNISONE, therapeutic use/  
\*THROMBOPENIA, complications
2427. Pathologic fibrinolysis and chronic disseminated  
intravascular coagulation. Arrow B.  
J Amer Osteopath Ass 68:1170-4, Jul 69  
ADULT/ AMINOCAPROIC ACID, therapeutic  
use/ \*BLOOD COAGULATION DISORDERS/  
BLOOD COAGULATION DISORDERS,  
complications/ BLOOD COAGULATION  
DISORDERS, diagnosis/ BLOOD  
COAGULATION DISORDERS, drug therapy/  
CASE REPORT/ CHRONIC DISEASE/  
FEMALE/ \*FIBRINOLYSIS/ \*HEMORRHAGIC  
DIATHESIS, etiology/ HUMAN/ INTESTINAL  
NEOPLASMS/ PREGNANCY/ PREGNANCY  
COMPLICATIONS/ VAGINAL DISEASES
2428. Fibrin breakdown products and fibrinolysis in renal  
disease. Wardle EN, et al. J Clin Path 21:140-6, Mar 68  
BLOOD COAGULATION DISORDERS,  
complications/ BLOOD COAGULATION TESTS/  
\*FIBRIN, analysis/ FIBRINOGEN, analysis/  
\*FIBRINOLYSIS/ HEMAGGLUTINATION  
INHIBITION TESTS/ HUMAN/  
IMMUNOELECTROPHORESIS/ \*KIDNEY  
DISEASES, blood/ KIDNEY FAILURE,  
ACUTE, blood/ KIDNEY FAILURE, ACUTE,  
etiology/ KIDNEY FAILURE, CHRONIC,  
blood/ NEPHRITIS, blood/ NEPHROTIC  
SYNDROME, blood/ PLASMINOGEN, analysis/  
UREMIA, blood
2429. Biochemical changes after spontaneous subarachnoid  
haemorrhage. 3. Coagulation and lysis with special  
reference to recurrent haemorrhage. Uttley AH, et al.  
J Neurol Neurosurg Psychiat 31:621-7, Dec 68  
AMINOCAPROIC ACID, therapeutic use/  
\*BLOOD COAGULATION/ BLOOD  
COAGULATION DISORDERS, complications/  
BLOOD COAGULATION TESTS/ \*CEREBRAL  
ANEURYSM, blood/ FEMALE/  
\*FIBRINOLYSIS/ HUMAN/ LIVER FUNCTION  
TESTS/ MALE/ POTASSIUM, blood/  
RUPTURE, SPONTANEOUS, blood/ SODIUM,  
blood/ \*SUBARACHNOID HEMORRHAGE,  
blood/ SUBARACHNOID HEMORRHAGE,  
etiology/ SUBARACHNOID HEMORRHAGE,  
prevention & control/ THROMBOPLASTIN,  
analysis
2430. Typhoid fever with consumption coagulopathy. Allen  
N, et al. JAMA 208:689-90, 28 Apr 69  
ADULT/ \*BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
COAGULATION TESTS/ HUMAN/ MALE/  
\*TYPHOID, complications
2431. Microangiopathic haemolytic anaemia and the  
pathogenesis of malignant hypertension. Linton AL,  
et al. Lancet 1:1277-82, 28 Jun 69  
ADULT/ \*ANEMIA, HEMOLYTIC,  
complications/ \*BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
COAGULATION TESTS/ CHILD, PRESCHOOL/  
ERYTHROCYTES, ABNORMAL/ FEMALE/  
HUMAN/ \*HYPERTENSION, MALIGNANT,  
etiology/ KIDNEY, pathology/ MALE/ MIDDLE  
AGE/ RETROSPECTIVE STUDIES/  
\*VASCULAR DISEASES, complications
2432. Haemolytic-uraemic syndrome. Wehinger H, et al.  
Lancet 2:1085, 16 Nov 68  
BLOOD COAGULATION DISORDERS,  
complications/ \*HEMOLYSIS/ HUMAN/  
RETICULOENDOTHELIAL SYSTEM,  
physiopathology/ THROMBOPLASTIN/  
\*UREMIA, etiology
2433. The clinical significance of necrosis of the skin.  
Moschella SL.  
Med Clin N Amer 53:259-74, Mar 69 (49 ref.)  
ANEMIA, complications/ BLOOD  
COAGULATION DISORDERS, complications/  
EMERGENCIES/ FEMALE/ HUMAN/  
ISCHEMIA, complications/ MALE/ MYCOSES/  
\*NECROSIS/ NECROSIS, chemically induced/  
PROTOZOAN INFECTIONS, complications/  
REVIEW/ RICKETTSIAL DISEASES,  
complications/ \*SKIN DISEASES, diagnosis/  
SKIN MANIFESTATIONS/ TREPONEMAL  
INFECTIONS, complications/ VASCULAR  
DISEASES, complications/ VIRUS DISEASES,  
complications/ WOUNDS AND INJURIES,  
complications
2434. Microangiopathic hemolytic anemia. Brain MC.  
New Eng J Med 281:833-5, 9 Oct 69 (17 ref.)  
\*ANEMIA, HEMOLYTIC, etiology/ ANEMIA,  
HEMOLYTIC, therapy/ ANIMAL  
EXPERIMENTS/ BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
TRANSFUSION/ CHILD/ ERYTHROCYTES,  
cytology/ FEMALE/ HEMOLYSIS/ HEPARIN,  
therapeutic use/ HUMAN/ HYPERTENSION,  
MALIGNANT, complications/ INFANT/  
PREGNANCY/ PREGNANCY TOXEMIAS,  
complications/ PROGNOSIS/ PURPURA,  
THROMBOTIC THROMBOPENIC, complications/  
RATS/ REVIEW/ UREMIA, complications/  
VASCULAR DISEASES, complications/  
VASCULAR DISEASES, etiology
2435. Disseminated intravascular coagulation. Busse JM.  
New Eng J Med 281:329, 7 Aug 69  
ANIMAL EXPERIMENTS/ BLOOD  
COAGULATION DISORDERS, complications/  
\*BLOOD COAGULATION DISORDERS,  
etiology/ ENDOTOXINS/ HUMAN/ KIDNEY  
CORTEX NECROSIS, etiology/ LUNG  
DISEASES, complications/ SHWARTZMAN  
PHENOMENON/ \*THROMBOPLASTIN
2436. Phlebitis and cancer. Mainzer EB.  
New Eng J Med 280:563, 6 Mar 69  
BLOOD COAGULATION DISORDERS,  
complications/ HUMAN/ \*NEOPLASMS,  
complications/ \*PHLEBITIS, complications
2437. Adult Hemophilus influenzae meningitis; associated  
with disseminated intravascular coagulation. Stein  
JA, et al. New York J Med 69:1760-6, 15 Jun 69  
ADULT/ AGE FACTORS/ AGED/ \*BLOOD  
COAGULATION DISORDERS, complications/  
HUMAN/ \*MENINGITIS, HAEMOPHILUS,  
complications/ MENINGITIS, HAEMOPHILUS,  
occurrence/ MIDDLE AGE
2438. Disseminated intravascular coagulation in the  
newborn. Hathaway WE, et al.  
Pediatrics 43:233-40, Feb 69  
BLOOD CELL COUNT/ \*BLOOD  
COAGULATION DISORDERS/ BLOOD  
COAGULATION DISORDERS, complications/  
BLOOD COAGULATION DISORDERS,  
pathology/ BLOOD COAGULATION FACTORS,  
analysis/ BLOOD PLATELETS/  
CYTOMEGALIC INCLUSION DISEASE,  
complications/ FEMALE/ FIBRINOGEN,  
analysis/ HEPATIC VEINS, pathology/  
HERPES SIMPLEX, complications/ HUMAN/  
INFANT, NEWBORN/ \*INFANT, NEWBORN,  
DISEASES/ KIDNEY GLOMERULUS,  
pathology/ LUNG, pathology/ MALE/  
PREGNANCY/ PREGNANCY TOXEMIAS/  
RESPIRATORY DISTRESS SYNDROME,  
complications/ RUBELLA, complications/  
RUBELLA, congenital
2439. Uremic bleeding. Bayer WL, et al.  
Penn Med 72:65-9, May 69  
BLOOD COAGULATION DISORDERS,  
complications/ BLOOD COAGULATION TESTS/  
\*HEMATURIA, etiology/ HUMAN/ \*UREMIA,  
complications



2440. "Obstetric shock" and "shock in obstetrics". Schneider CL. *Postgrad Med* 45:185-91, Apr 69  
 ABRUPTIO PLACENTAE, complications/  
 \*AFIBRINOGENEMIA, complications/ BLOOD  
 COAGULATION DISORDERS, complications/  
 EMBOLISM, AMNIOTIC FLUID, complications/  
 FEMALE/ HEMORRHAGE, POSTPARTUM,  
 etiology/ HUMAN/ LABOR COMPLICATIONS/  
 PREGNANCY/ \*PREGNANCY  
 COMPLICATIONS/ \*SHOCK, etiology/  
 THROMBOPLASTIN, therapeutic use/ TISSUE  
 EXTRACTS, therapeutic use
2441. Defibrination syndrome in phlegmasia cerulea dolens. Saha GL. *Postgrad Med J* 45:48-9, Jan 69  
 ADOLESCENCE/ \*AFIBRINOGENEMIA,  
 complications/ BLOOD COAGULATION  
 DISORDERS, complications/ HEPARIN,  
 therapeutic use/ HUMAN/ MALE/  
 PHENINDIONE, therapeutic use/  
 \*THROMBOPHLEBITIS, complications/  
 THROMBOPHLEBITIS, drug therapy
2442. Disseminated intravascular coagulation. Experimental models of microangiopathic haemolytic anaemia. Bull BS, et al. *Proc Roy Soc Med* 61:1134-7, Nov 68  
 ADULT/ \*ANEMIA, HEMOLYTIC, etiology/  
 ANIMAL EXPERIMENTS/ BLOOD  
 COAGULATION DISORDERS, chemically  
 induced/ \*BLOOD COAGULATION  
 DISORDERS, complications/ BLOOD  
 COAGULATION DISORDERS, pathology/  
 BLOOD COAGULATION DISORDERS,  
 physiopathology/ \*ERYTHROCYTES, injuries/  
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 \*PROTHROMBIN, antagonists & inhibitors/  
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 DISORDERS, complications/ BLOOD FLOW  
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 complications/ COLONIC DISEASES,  
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 \*HEMORRHAGE, POSTPARTUM, etiology/  
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 \*CARCINOID TUMOR/ CARCINOID TUMOR,  
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 etiology/ PNEUMOTHORAX, etiology/  
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\*BLOOD COAGULATION DISORDERS, complications/ HUMAN/ \*PULMONARY EMBOLISM, etiology
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2454. [Abnormal bleeding in surgery] Thies HA. Med Welt 9:465-70, 1 Mar 69 (Ger)  
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therapy/ \*CESAREAN SECTION/  
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MORTALITY/ LABOR, PREMATURE,  
complications/ \*LABOR, PREMATURE,  
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DIATHESIS, etiology/ HUMAN
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COAGULATION DISORDERS, complications/  
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complications/ \*BLOOD PROTEIN DISORDERS,  
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DEAFNESS/ HUMAN/ \*LABYRINTH  
DISEASES, etiology/ LABYRINTH DISEASES,  
pathology/ \*LIVER CIRRHOSIS, complications/  
MALE/ MIDDLE AGE/ ORGAN OF CORTI,  
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PRESCHOOL/ \*HEPARIN, therapeutic use/  
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INFECTIONS, complications/ \*SEPTICEMIA,  
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INFECTION, DENTAL, complications/  
HEMOPHILIA, complications/ \*HEMORRHAGE,  
ORAL, etiology/ HUMAN/ LEUKEMIA,  
complications/ \*TOOTH EXTRACTION, adverse  
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\*HEPARIN, blood/ HUMAN/ MIDDLE AGE/  
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complications/ CHILD, PRESCHOOL/ HUMAN/  
PAIN/ \*PERITONEAL DISEASES, etiology/  
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complications/ \*BLOOD COAGULATION  
FACTORS/ \*HEMORRHAGE, etiology/  
HUMAN/ INFANT/ PEDIATRICS
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complications/ \*BLOOD COAGULATION  
DISORDERS, diagnosis/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/ HUMAN/  
PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, HEMATOLOGIC, diagnosis
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complications/ \*BLOOD COAGULATION  
DISORDERS, occurrence/ BRAZIL/ FEMALE/  
FETAL DEATH, etiology/ GESTATIONAL  
AGE/ HUMAN/ LABOR, PREMATURE,  
etiology/ PARITY/ PLACENTA, pathology/  
PREGNANCY/ PREGNANCY  
COMPLICATIONS, HEMATOLOGIC, occurrence
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ACUTE, complications/ PREGNANCY/  
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control/ PREGNANCY TOXEMIAS, therapy/  
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complications/ BLOOD COAGULATION TESTS/  
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\*FIBRINOLYSIS/ \*HEPATITIS, INFECTIOUS,  
blood/ HEPATITIS, INFECTIOUS,  
complications/ HUMAN/ INFANT
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# BLOOD COAGULATION

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DISORDERS, complications/ BLOOD  
COAGULATION TESTS/ FEMALE/ HUMAN/  
MALE/ MIDDLE AGE/ \*MULTIPLE  
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DISORDERS, complications/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
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MYELOCYTIC, complications/ \*LEUKEMIA,  
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2486. [Some indices of the blood coagulation system in the newborn with intracranial birth trauma] Apostolov BG, et al.  
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complications/ \*BIRTH INJURY,  
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CEREBROVASCULAR CIRCULATION/  
HUMAN/ INFANT, NEWBORN/ METHODS
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DISORDERS, blood/ CEREBROVASCULAR  
DISORDERS, etiology/ FEMALE/  
\*FIBRINOGEN, blood/ \*FIBRINOLYTIC  
AGENTS, blood/ HUMAN/ MALE/ MIDDLE  
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\*BLOOD COAGULATION FACTORS/ FACTOR  
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EXPERIMENTS/ BLOOD COAGULATION  
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PULMONARY CIRCULATION/ \*PULMONARY  
EMBOLISM, diagnosis/ PULMONARY  
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complications/ CHILD, PRESCHOOL/ HUMAN/  
INFARCTION, pathology/ \*INTESTINAL  
OBSTRUCTION, pathology/ SHOCK,  
ENDOTOXIC, complications/ SHOCK,  
ENDOTOXIC, physiopathology
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use/ \*BLOOD COAGULATION DISORDERS,  
complications/ BLOOD COAGULATION TESTS/  
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\*HEMORRHAGE, POSTPARTUM, etiology/  
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# SUBJECT SECTION

# BLOOD COAGULATION

- etiology/ BLOOD COAGULATION TESTS/ COUMARINS, therapeutic use/ DIAGNOSIS, DIFFERENTIAL/ FEMALE/ FIBRINOGEN, blood/ FIBRINOGEN, therapeutic use/ FIBRINOLYSIS/ HEMORRHAGE, complications/ HEPARIN, therapeutic use/ HUMAN/ THROMBOSIS, complications
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\*HEMORRHAGIC DIATHESIS, chemically  
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# SUBJECT SECTION

# BLOOD COAGULATION

- \*BLOOD COAGULATION DISORDERS, diagnosis/ \*BLOOD PROTEIN DISORDERS, diagnosis/ BLOOD PROTEINS, analysis/ DIAGNOSIS, DIFFERENTIAL/ HUMAN/ \*IMMUNOELECTROPHORESIS/ METHODS
2540. [Outlines for the differential diagnostic clarification of blood coagulation disorders by the laboratory] Osten W. Med Lab (Stuttgart) 20:127-36, May 67 (Ger)  
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2541. [Coagulation analysis for the diagnosis of coagulopathies, control of anticoagulants and liver function tests] Schneider W. Med Mschr 23:254-9, Jun 69 (Ger)  
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2542. [Acute blood coagulation disorders in obstetrics] Araújo AR de, et al. Munchen Med Wschr 111:1379-85, 20 Jun 69 (Ger)  
ABORTION, MISSED, complications/ ABRUPTIO PLACENTAE, complications/ ACUTE DISEASE/ \*BLOOD COAGULATION DISORDERS/ BLOOD COAGULATION DISORDERS, blood/ BLOOD COAGULATION DISORDERS, diagnosis/ BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION FACTORS, analysis/ BLOOD TRANSFUSION/ ENGLISH ABSTRACT/ HEPARIN, therapeutic use/ \*PREGNANCY COMPLICATIONS, HEMATOLOGIC/ PREGNANCY COMPLICATIONS, HEMATOLOGIC, drug therapy/ SHOCK, ENDOTOXIC, complications
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\*BLOOD COAGULATION DISORDERS, complications/ BLOOD COAGULATION DISORDERS, diagnosis/ \*HEMORRHAGE, ORAL, etiology/ HEMORRHAGE, ORAL, prevention & control/ HUMAN/ MOUTH DISEASES, diagnosis/ \*ORAL MANIFESTATIONS
2544. [Prevention of thromboembolism in surgery. Results--problems] Mayer W. Thromb Diath Haemorrh 23:Suppl:1-86, 1967 (Ger)  
ADULT/ AGED/ ANIMAL EXPERIMENTS/ ANTICOAGULANTS, therapeutic use/ BLOOD COAGULATION DISORDERS, diagnosis/ BLOOD COAGULATION DISORDERS, prevention & control/ BLOOD COAGULATION TESTS/ GERMANY, WEST/ HEMORRHAGE, etiology/ HUMAN/ MIDDLE AGE/ POSTOPERATIVE COMPLICATIONS, prevention & control/ PULMONARY EMBOLISM, mortality/ PULMONARY EMBOLISM, occurrence/ RABBITS/ \*SURGERY, OPERATIVE, adverse effects/ SURGICAL WOUND DEHISCENCE, etiology/ SURGICAL WOUND INFECTION, etiology/ \*THROMBOEMBOLISM, drug therapy/ THROMBOEMBOLISM, etiology/ THROMBOEMBOLISM, occurrence/ \*THROMBOEMBOLISM, prevention & control/ WOUND HEALING, drug effects
2545. [Differential diagnosis of major gastrointestinal hemorrhage in childhood] Dietel K. Z Ges Inn Med 23:786-8, 1 Dec 68 (Ger)  
AGE FACTORS/ BLOOD COAGULATION DISORDERS, diagnosis/ CHILD/ CHILD, PRESCHOOL/ DIAGNOSIS, DIFFERENTIAL/ ESOPHAGEAL REFLUX, diagnosis/ ESOPHAGEAL VARICES, diagnosis/ FEMALE/ GASTRITIS, diagnosis/ \*HEMORRHAGE, GASTROINTESTINAL, diagnosis/ HEMORRHOIDS, diagnosis/ HUMAN/ INFANT/ INFANT, NEWBORN/ \*INFANT, NEWBORN, DISEASES, diagnosis/ INTESTINAL POLYPS, diagnosis/ MALE/ PEPTIC ULCER, diagnosis
2546. [Hemoperitoneum as a manifestation of perinatal hemorrhagic disease] Johannsen LP, et al. Z Kinderheilk 102:37-48, 1968 (Ger)  
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- diagnosis/ \*BLOOD COAGULATION TESTS/  
\*CEPHALINS, pharmacodynamics/ ENGLISH  
ABSTRACT/ HEMOPHILIA, diagnosis/  
HUMAN/ \*PROTHROMBIN TIME/  
\*THROMBOPLASTIN, pharmacodynamics
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pharmacodynamics/ \*ANTIGENS, analysis/  
\*BLOOD COAGULATION DISORDERS,  
diagnosis/ \*FIBRINOGEN/ \*GEL DIFFUSION  
TESTS/ HUMAN/ HYDROGEN-ION  
CONCENTRATION/  
IMMUNOELECTROPHORESIS/  
TEMPERATURE/ THROMBIN,  
pharmacodynamics/ TIME FACTORS
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therapeutic use/ BLOOD COAGULATION  
DISORDERS, diagnosis/ BLOOD  
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\*HEMORRHAGE, drug therapy/  
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\*MITRAL VALVE INSUFFICIENCY, surgery/  
\*MITRAL VALVE STENOSIS, surgery/  
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POSTOPERATIVE COMPLICATIONS/  
\*THROMBOSIS, diagnosis/ \*THROMBOSIS,  
drug therapy/ \*THROMBOSIS, prevention &  
control/ TIME FACTORS
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\*HEPARIN, blood/ HUMAN/ INFANT/ MALE
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\*BLOOD COAGULATION DISORDERS,  
diagnosis/ FEMALE/ HUMAN/ MALE/  
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DISORDERS, diagnosis/ \*DIABETES  
MELLITUS, blood/ FEMALE/ HUMAN/  
MALE/ MIDDLE AGE/ \*THROMBOSIS,  
diagnosis/ TIME FACTORS
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diagnosis/ \*BLOOD COAGULATION  
DISORDERS, etiology/ FEMALE/ HUMAN/  
\*HYPOTENSION, complications/ MALE/  
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adverse effects/ \*BLOOD COAGULATION  
DISORDERS, diagnosis/ DIAGNOSIS,  
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diagnosis/ HUMAN/ MALE/ MIDDLE AGE/  
PROTHROMBIN TIME
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HOSPITAL MEDICATION SYSTEMS/ HUMAN/  
\*THROMBOEMBOLISM, drug therapy/  
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PLACENTAE, therapy/ ADULT/  
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therapy/ PURPURA, THROMBOPENIC,  
therapy/ REVIEW/ UREMIA, therapy
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\*SURGERY, ORAL
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\*VENOMS, pharmacodynamics/ VENOMS,  
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COAGULATION FACTORS/ \*BLOOD GROUP  
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use/ AFIBRINOGENEMIA, etiology/  
\*ANESTHESIA, OBSTETRICAL/  
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therapeutic use/ LIVER CIRRHOSIS, surgery/  
\*PORTAL SYSTEM, surgery/  
POSTOPERATIVE COMPLICATIONS/ TIME  
FACTORS
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pharmacodynamics/ BLOOD COAGULATION,  
drug effects/ BLOOD COAGULATION  
DISORDERS, drug therapy/ BLOOD  
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\*HEMORRHAGE, drug therapy/ HEPARIN,  
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INACTIVATOR, pharmacodynamics/  
PERFUSION/ \*POSTOPERATIVE  
COMPLICATIONS, drug therapy/  
PROPYLAMINES, pharmacodynamics/  
PROTHROMBIN/ TIME FACTORS
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\*AMIDOHYDROLASES, blood/ BLOOD  
COAGULATION DISORDERS, congenital/  
\*BLOOD COAGULATION DISORDERS,  
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metabolism/ ESTERS, metabolism/ FACTOR  
XIII/ GLYCINE, metabolism/ HUMAN/  
METABOLISM, INBORN ERRORS/ METHODS
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enzymology/ \*BLOOD COAGULATION  
FACTORS/ CHROMATOGRAPHY/  
DEAE-CELLULOSE/ FACTOR XIII/ FIBRIN/  
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enzymology/ CHYMOTRYPSIN/  
ELECTROPHORESIS/ FIBRIN, analysis/  
FIBRIN, metabolism/ \*FIBRINOGEN,  
metabolism/ GEL DIFFUSION TESTS/  
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VITRO/ PAPAINE/ \*PEPTIDE HYDROLASES/  
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STREPTOKINASE/ TRYPSIN

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COAGULATION DISORDERS, classification/  
BLOOD COAGULATION DISORDERS,  
enzymology/ BLOOD PLATELETS, enzymology/  
CHRISTMAS DISEASE/ ERYTHROCYTES,  
enzymology/ FACTOR V DEFICIENCY/  
GLUTATHIONE REDUCTASE, blood/  
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DEHYDROGENASE/ HEMOPHILIA/  
HEXOKINASE, blood/ HUMAN/ PEDIGREE/  
PYRUVATE KINASE, blood/ REVIEW

**ETIOLOGY**

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DISORDERS, etiology/ BLOOD COAGULATION  
FACTORS, analysis/ BLOOD COAGULATION  
TESTS/ FEMALE/ HUMAN/ MALE/ MIDDLE  
AGE/ POLYCYTHEMIA VERA, blood/  
\*POLYCYTHEMIA VERA, complications
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\*BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION TESTS/  
CARCINOID HEART DISEASE, complications/  
\*HEART NEOPLASMS, complications/  
HEPATIC ARTERY/ HUMAN/ MALE/  
\*MALIGNANT CARCINOID SYNDROME,  
complications/ MIDDLE AGE/ \*PANCREATIC  
DISEASES, etiology
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ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION DISORDERS, pathology/  
CAPILLARIES, pathology/ DOGS/ FIBRIN,  
analysis/ GASTRIC MUCOSA, blood supply/  
HEPARIN, therapeutic use/ HUMAN/ KIDNEY  
GLOMERULUS, blood supply/ LUNG, blood  
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complications/ PULMONARY EMBOLISM, drug  
therapy/ PULMONARY EMBOLISM, pathology/  
RABBITS/ RATS/ THROMBOPHLEBITIS,  
pathology/ THROMBOSIS, pathology
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PLACENTAE, therapy/ ADULT/  
AMINOCAPROIC ACID, therapeutic use/  
ANEMIA, HEMOLYTIC, therapy/  
ANTICOAGULANTS, therapeutic use/  
ANTIFIBRINOLYTIC AGENTS,  
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\*BLOOD COAGULATION DISORDERS,  
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FETAL MEMBRANES/ FIBRINOLYTIC  
AGENTS, therapeutic use/ HEMORRHAGIC  
DIATHESIS, therapy/ HEMOSTASIS/ HUMAN/  
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FAILURE, ACUTE, therapy/ LABOR,  
PREMATURE, therapy/ LIVER CIRRHOSIS,  
therapy/ MALE/ MICROSCOPY, ELECTRON/  
MONKEYS/ NEOPLASMS, therapy/  
POSTOPERATIVE COMPLICATIONS, therapy/  
PREGNANCY/ PROSTATECTOMY/ PURPURA,  
therapy/ PURPURA, THROMBOPENIC,  
therapy/ REVIEW/ UREMIA, therapy
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ADOLESCENCE/ ADULT/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION DISORDERS, mortality/



# SUBJECT SECTION

# BLOOD COAGULATION

BLOOD COAGULATION DISORDERS, therapy/  
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use/ HUMAN/ INFANT/ MALE/  
\*MENINGOCOCCAL INFECTIONS,  
complications/ \*SEPTICEMIA, complications/  
SHOCK, TOXIC, etiology

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BLOOD COAGULATION DISORDERS, drug  
therapy/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
FACTORS, analysis/ BLOOD COAGULATION  
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FIBRINOGEN, analysis/ FIBRINOLYSIS/  
HEPARIN, therapeutic use/ HUMAN/ MIDDLE  
AGE/ \*PURPURA, THROMBOCYTOPENIC,  
complications/ THROMBOCYTOPHLEBITIS,  
complications/ THROMBOPLASTIN, analysis

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\*BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION DISORDERS,  
physiopathology/ FACTOR V/ FACTOR VIII/  
FEMALE/ FIBRINOGEN/ HUMAN/  
IMMUNOELECTROPHORESIS/ \*PERITONEUM,  
blood supply/ PLASMINOGEN/ PREGNANCY/  
\*PREGNANCY, ECTOPIC, complications/  
PROTHROMBIN

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ADOLESCENCE/ ADULT/ AGED/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ FEMALE/  
\*HEMORRHAGE, etiology/ HUMAN/ MALE/  
MIDDLE AGE/ \*POSTOPERATIVE  
COMPLICATIONS, etiology/ \*THROMBOSIS

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\*ABORTION, SEPTIC, complications/ ADULT/  
AMINOCAPROIC ACID, therapeutic use/  
ANTIBIOTICS, therapeutic use/ BLOOD  
COAGULATION DISORDERS, diagnosis/  
\*BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION DISORDERS,  
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purification/ ERYTHROCYTES, cytology/  
ESCHERICHIA COLI INFECTIONS,  
complications/ FEMALE/ FIBRINOGEN,  
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ACUTE, etiology/ KIDNEY FAILURE, ACUTE,  
therapy/ PREGNANCY/ PSEUDOMONAS  
INFECTIONS, complications/ \*SEPTICEMIA,  
complications/ SHOCK, ENDOTOXIC,  
complications/ SHWARTZMAN PHENOMENON,  
diagnosis/ UTERINE HEMORRHAGE

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\*ANEMIA, HEMOLYTIC, etiology/ ANIMAL  
EXPERIMENTS/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ CHROMIUM ISOTOPES/  
\*ERYTHROCYTES/ ERYTHROCYTES,  
metabolism/ HAMSTERS/ HEMOLYSIS/  
HEPARIN, therapeutic use/ HUMAN/  
\*MALARIA, blood/ MALARIA, complications/  
MALARIA, metabolism/ \*MALARIA,  
physiopathology/ MONKEYS/ PROTHROMBIN  
TIME/ RATS

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BLOOD CELL COUNT/ \*BLOOD

COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ BLOOD PRESSURE/  
\*BLOOD TRANSFUSION/ FIBRINOGEN,  
analysis/ HUMAN/ LACTATES, blood/ MALE/  
\*MILITARY MEDICINE/ PROTHROMBIN  
TIME/ \*RESUSCITATION/ SHOCK,  
complications/ UNITED STATES/ VIETNAM/  
\*WOUNDS AND INJURIES, blood/ WOUNDS  
AND INJURIES, complications

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ADULT/ \*ANTICOAGULANTS/  
ANTICOAGULANTS, pharmacodynamics/  
\*BLISTER, etiology/ \*BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION DISORDERS, physiopathology/  
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REPORT/ \*DERMATITIS, etiology/  
DERMATITIS, pathology/ DERMATITIS  
HERPETIFORMIS, blood/ FIBRINOLYSIS/  
HUMAN/ MALE/ \*THROMBOPLASTIN,  
antagonists & inhibitors

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COAGULATION DISORDERS, drug therapy/  
BLOOD COAGULATION DISORDERS, etiology/  
\*BLOOD COAGULATION DISORDERS,  
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HEPARIN, therapeutic use/ HUMAN/ MALE/  
POSTOPERATIVE COMPLICATIONS/  
\*PROSTATECTOMY/ \*PROSTATIC  
NEOPLASMS, surgery/ URETHRA

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COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION FACTORS/ BLOOD  
PLATELET DISORDERS/ FEMALE/  
FIBRINOLYSIS/ HUMAN/ INFANT/ \*LIVER,  
transplantation/ MALE/ POSTOPERATIVE  
COMPLICATIONS/ TRANSPLANTATION,  
HOMOLOGOUS

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AGED/ ANTITHROMBIN, analysis/ \*BLOOD  
COAGULATION DISORDERS, etiology/  
\*FIBRINOGEN, analysis/ \*FIBRINOLYSIS/  
HEPARIN, analysis/ HEPARINOID, analysis/  
HUMAN/ IMMUNOELECTROPHORESIS/  
MALE/ PROSTATECTOMY/ PROTHROMBIN  
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ANTIFIBRINOLYTIC AGENTS,  
adverse effects/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ ERYTHROCYTES, injuries/  
EXTRACORPOREAL CIRCULATION, adverse  
effects/ HEART, MECHANICAL, adverse  
effects/ HEART SURGERY, adverse effects/  
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adverse effects/ \*HEMORRHAGE, etiology/  
HUMAN/ \*POSTOPERATIVE  
COMPLICATIONS/ REVIEW/  
THROMBOCYTOPENIA, etiology

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ANEMIA, complications/ \*BLOOD  
COAGULATION DISORDERS, diagnosis/  
\*BLOOD COAGULATION DISORDERS, drug  
therapy/ BLOOD COAGULATION DISORDERS,  
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FIBRINOLYSIS/ HEMORRHAGE, complications/



- HEPARIN, therapeutic use/ HUMAN/  
THROMBOSIS, complications
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BLOOD COAGULATION DISORDERS,  
congenital/ \*BLOOD COAGULATION  
DISORDERS, etiology/ \*BLOOD  
COAGULATION FACTORS, analysis/ FACTOR  
XIII, analysis/ HEMATOLOGIC DISEASES,  
complications/ HUMAN/ INFANT, NEWBORN/  
KIDNEY DISEASES, complications/ LIVER  
DISEASES, complications
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etiology/ FEMALE/ FIBRINOGEN, metabolism/  
\*HEMANGIOMA, complications/ HUMAN/  
INFANT
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COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION DISORDERS, radiotherapy/  
FACTOR VIII, analysis/ \*HEMANGIOMA,  
CAVERNOUS, complications/ \*HEMANGIOMA,  
CAVERNOUS, radiotherapy/ HUMAN/  
HYPOPROTHROMBINEMIAS, etiology/  
INFANT/ MALE/ \*NECK NEOPLASMS,  
complications/ \*NECK NEOPLASMS,  
radiotherapy/ \*THROMBOPENIA, etiology/  
THROMBOPENIA, radiotherapy
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ADULT/ AGED/ BENCE JONES PROTEIN/  
\*BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION TESTS/  
BLOOD PROTEIN ELECTROPHORESIS/  
FEMALE/ FIBRINOGEN, analysis/ HUMAN/  
IMMUNOELECTROPHORESIS/ MALE/ MIDDLE  
AGE/ \*MULTIPLE MYELOMA, blood/  
MULTIPLE MYELOMA, complications/  
PROTHROMBIN TIME
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ADOLESCENCE/ AMINO BENZOIC ACID,  
therapeutic use/ ARTERIES, pathology/  
BLOOD COAGULATION DISORDERS, etiology/  
BRAIN, pathology/ CASE REPORT/ CHILD/  
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therapeutic use/ EXANTHEMA, diagnosis/  
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MYOCARDITIS, pathology/ NITROGEN,  
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SULFONAMIDES, therapeutic use/ TESTIS,  
pathology/ TETRACYCLINE, therapeutic use/  
TICKS/ TRYPTOPHAN, metabolism
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COAGULATION DISORDERS, etiology/  
\*EXCHANGE TRANSFUSION/ EXCHANGE  
TRANSFUSION, adverse effects/ FEMALE/  
HEMORRHAGE, etiology/ HEPARIN/  
HEPATIC COMA, complications/ \*HEPATIC  
COMA, therapy/ HEPATITIS, therapy/  
HUMAN/ HYPOTHERMIA, etiology/  
INTUBATION, INTRATRACHEAL/ LIVER
- FUNCTION TESTS/ LUNG DISEASES,  
etiology/ MALE/ PREGNANCY
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therapy/ \*BLOOD COAGULATION  
DISORDERS, etiology/ \*BLOOD  
COAGULATION FACTORS/ \*BLOOD GROUP  
INCOMPATIBILITY, complications/ \*BLOOD  
TRANSFUSION, adverse effects/ HEPARIN,  
therapeutic use
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West I. *Industr Med Surg* 37:832-6, Nov 68  
ANOXIA, etiology/ BLOOD COAGULATION  
DISORDERS, etiology/ BRAIN DISEASES,  
etiology/ CHILD/ ESTERS/ HUMAN/  
INSECTICIDES, poisoning/ KIDNEY  
DISEASES, etiology/ MENTAL DISORDERS,  
etiology/ \*OCCUPATIONAL DISEASES,  
complications/ \*PESTICIDES, poisoning/  
\*PHOSPHATES, poisoning
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ADRENAL CORTX HORMONES, therapeutic  
use/ AFIBRINOGENEMIA, etiology/  
\*ANESTHESIA, OBSTETRICAL/  
ANTIFIBRINOLYTIC AGENTS,  
therapeutic use/ BLOOD COAGULATION  
DISORDERS, diagnosis/ BLOOD  
COAGULATION DISORDERS, drug therapy/  
BLOOD COAGULATION DISORDERS, etiology/  
BLOOD TRANSFUSION/ BLOOD VOLUME/  
CESAREAN SECTION/ CYCLOPROPANE,  
administration & dosage/ DELIVERY/  
DEXTRAN, therapeutic use/ ELECTROLYTES,  
therapeutic use/ FEMALE/ FIBRINOGEN,  
therapeutic use/ FIBRINOLYSIS/ HUMAN/  
INFUSIONS, PARENTERAL/ \*LABOR  
COMPLICATIONS, therapy/ PREGNANCY/  
REVIEW/ \*SHOCK, HEMORRHAGIC, therapy
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\*BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD TRANSFUSION/ EMBOLISM,  
AMNIOTIC FLUID, complications/ FEMALE/  
FIBRINOGEN, pharmacodynamics/  
FIBRINOLYSIS, pharmacodynamics/  
FIBRINOLYSIS/ HUMAN/ HYDATIDIFORM  
MOLE, complications/ KIDNEY FAILURE,  
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SEPTICEMIA, complications/ SHOCK,  
HEMORRHAGIC, drug therapy/ \*SHOCK,  
HEMORRHAGIC, etiology/  
THROMBOPHLEBITIS, complications/  
VASODILATOR AGENTS, therapeutic use
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ADULT/ AGED/ ANIMAL EXPERIMENTS/  
\*BLOOD COAGULATION DISORDERS/ BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
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BLOOD COAGULATION DISORDERS, therapy/  
FEMALE/ HUMAN/ MALE/ PREGNANCY/  
PREGNANCY COMPLICATIONS,  
HEMATOLOGIC
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ADULT/ \*BLOOD COAGULATION  
DISORDERS, etiology/ \*CEREBRAL  
HEMORRHAGE, etiology/ EDEMA, etiology/



# SUBJECT SECTION

# BLOOD COAGULATION

FEMALE/ HEMOLYSIS/ HUMAN/  
\*HYPERTENSION, complications/  
PREGNANCY/ \*PREGNANCY TOXEMIAS,  
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2668. Anaphylactoid purpura progressing to gangrene and its treatment with heparin. Kisker CT, et al.  
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BLOOD COAGULATION DISORDERS, etiology/  
BLOOD COAGULATION TESTS/ CHILD/  
\*FOOT DISEASES, drug therapy/ FOOT  
DISEASES, etiology/ FOOT DISEASES,  
pathology/ GANGRENE/ \*HEPARIN,  
therapeutic use/ HUMAN/ MALE/ \*PURPURA,  
complications/ THROMBOPLASTIN, analysis

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ANIMAL EXPERIMENTS/ BICARBONATES,  
blood/ BLOOD CIRCULATION/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
BLOOD PRESSURE/ CARBON DIOXIDE,  
blood/ COLLAGEN/ COLLAGEN, analysis/  
\*CONNECTIVE TISSUE/ DOGS/  
ERYTHROCYTE COUNT/ FACTOR V,  
analysis/ FACTOR VII, analysis/ FACTOR  
VIII, analysis/ FACTOR X, analysis/  
FIBRINOGEN, analysis/ HEMATOCRIT/  
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CONCENTRATION/ INFUSIONS,  
PARENTERAL/ PLASMINOGEN, analysis/  
PROTEINS, analysis/ PROTHROMBIN, analysis/  
TYROSINE, analysis

2670. The haemorrhagic diathesis of heatstroke. A consumption coagulopathy successfully treated with heparin. Weber MB, et al. Lancet 1:1190-2, 14 Jun 69  
ADULT/ BLOOD CELL COUNT/ BLOOD  
COAGULATION DISORDERS, drug therapy/  
\*BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION TESTS/  
BLOOD PLATELETS/ FACTOR V, analysis/  
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analysis/ HEAT EXHAUSTION, blood/ \*HEAT  
EXHAUSTION, complications/ HEAT  
EXHAUSTION, drug therapy/ \*HEPARIN,  
therapeutic use/ HUMAN/ MALE/  
PROTHROMBIN TIME

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COAGULATION DISORDERS/ BLOOD  
COAGULATION DISORDERS, diagnosis/  
BLOOD COAGULATION DISORDERS, etiology/  
BLOOD COAGULATION DISORDERS, therapy/  
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therapeutic use/ PROTHROMBIN, analysis/  
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2686. Circulating anticoagulant (antifactor 8 treated with  
immunosuppressive drugs. Sherman LA, et al.  
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ADULT/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
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\*PREGNANCY COMPLICATIONS/  
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2690. Heparin treatment of intravascular coagulation  
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# SUBJECT SECTION

# BLOOD COAGULATION

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2691. Thrombohemorrhagic effects in fasted rats produced by the injection of partially purified human serum concentrates. Antoniadou HN, et al.

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ANIMAL EXPERIMENTS/ \*BLOOD/ \*BLOOD COAGULATION DISORDERS, etiology/  
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2692. [Some blood coagulation changes in patients with gynecologic malignant tumor] Dvofák V, et al.

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2693. [Surgical hemorrhagic syndrome. Formulation of a practical procedure for the investigation and treatment in the absence of a specialized laboratory] Ottenl JC, et al.

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ANTICOAGULANTS, therapeutic use/  
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\*HEMOSTASIS/ HEPARIN, administration & dosage/ HUMAN/ \*POSTOPERATIVE COMPLICATIONS/ PROTHROMBIN TIME/ THROMBIN, biosynthesis/ THROMBOPLASTIN, biosynthesis

2694. [Surgical hemorrhagic syndrome. Elaboration of a practical procedure of investigation and treatment in the absence of a specialized laboratory] Ottenl JC, et al.

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ANESTHESIA, GENERAL, adverse effects/  
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2695. [Hemorrhagic complications in operations during extracorporeal circulation. I. General comments] Cornu P, et al.

Ann Chir Thorac Cardiovasc 6:297-300, Jul 67 (Fre)

\*BLOOD COAGULATION DISORDERS, etiology/ ENGLISH ABSTRACT/  
\*EXTRACORPOREAL CIRCULATION, adverse effects/ \*FIBRINOLYSIS/ \*HEMORRHAGE, etiology/ HUMAN/ \*THROMBOPENIA, etiology

2696. [Apropos of the hemorrhagic complications during extracorporeal circulation] Streiff F, et al.

Ann Chir Thorac Cardiovasc 6:329-34, Jul 67 (Fre)

\*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ ENGLISH ABSTRACT/ \*EXTRACORPOREAL CIRCULATION, adverse effects/ \*HEART DISEASES, surgery/ \*HEMORRHAGE, etiology/  
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2697. [Changes of the prothrombin complex after extracorporeal circulation. Apropos of 230 cases]

Terrier E, et al.

Ann Chir Thorac Cardiovasc 6:315-9, Jul 67 (Fre)

\*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ ENGLISH ABSTRACT/ \*EXTRACORPOREAL CIRCULATION, adverse effects/ \*FACTOR VII/ \*FACTOR X/ HUMAN/ \*PROTHROMBIN

2698. [Hemorrhagic complications of extracorporeal circulation] Toscer M, et al.

Ann Chir Thorac Cardiovasc 6:335-9, Jul 67 (Fre)

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2699. [Extracorporeal circulation and consumption coagulation disorders] Weiss M, et al.

Ann Chir Thorac Cardiovasc 6:321, Jul 67 (Fre)

\*BLOOD COAGULATION DISORDERS, etiology/ \*EXTRACORPOREAL CIRCULATION, adverse effects/ HUMAN

2700. [Hematologic complications during neonatal septicemias] Martin C, et al.

Ann Pediat (Paris) 16:89-97, 2 Feb 69 (Fre)

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\*SEPTICEMIA, complications/  
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2701. [Blood coagulation disorder of transfusional origin] Caderas de Kerleau J, et al.

Bull Bergen Dent Soc 20:302-4, Jun-Aug 68 (Fre)

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2702. [On various pharmacodynamic and biologic properties of venom of serpents of the genus Bothrops (B. jararaca, B. atrox, B. lanceolatus and B. carribaeus)] Cheymol J, et al.

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\*VENOMS, toxicity

2703. [Hemorrhagic shock and intravascular coagulation] Leval M de, et al.

C R Soc Biol (Paris) 162:304-7, Jul 68 (Fre)

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2704. [Liver transplantation in human subjects. First results, future prospects] Chapuis Y.

Presse Med 77:203-6, 1 Feb 69 (Fre)



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2705. [Acute defibrination without fibrinolysis associated with postabortion septicemia. Clinical and biologic study] Dérot M, et al. Presse Med 76:1351-2, 1 Jun 68 (Fre)  
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2706. [A new clinical case of interfetal transfusion. Right ventricle enlargement and hypocoagulability in the plethoric twin; neurologic injury in the anemic twin] Bolens M, et al. Schweiz Med Wschr 98:412-7, 16 Mar 68 (Fre)  
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2708. [Consumption coagulopathy in metastatic prostatic carcinoma] Lechner K, et al. Acta Haemat (Basel) 40:95-103, 1968 (Ger)  
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2710. [Blood coagulation disorders in human tumor diseases] Rieche K. Arch Geschwulstforsch 32:262-76, 1968 (Ger)  
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\*ABDOMINAL INJURIES/ ABDOMINAL INJURIES, complications/ ABDOMINAL INJURIES, mortality/ ACCIDENTS, INDUSTRIAL/ ACCIDENTS, TRAFFIC/ ADOLESCENCE/ ADULT/ BLOOD COAGULATION DISORDERS, etiology/ DIAPHRAGM, injuries/ DUODENUM, injuries/ EMBOLISM, FAT, etiology/ ENGLISH ABSTRACT/ FEMALE/ GERMANY, WEST/ HUMAN/ INTESTINAL OBSTRUCTION, etiology/ INTESTINE, LARGE, injuries/ LIVER, injuries/ LUNG, injuries/ MALE/ PANCREAS, injuries/ PERICARDIUM, injuries/ PLEURAL EFFUSION, etiology/ PNEUMONIA, etiology/ PULMONARY EMBOLISM, etiology/ RUPTURE/ SPLEEN, injuries/ \*THORACIC INJURIES/ THORACIC INJURIES, complications/ THORACIC INJURIES, mortality/ UREMIA, etiology
2712. [Coagulation disorders in liver cirrhosis] Frick PG. Deutsch Med Wschr 93:1966-7, 11 Oct 68 (Ger)  
\*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION FACTORS/ HEMORRHAGIC DIATHESIS, etiology/ HUMAN/ \*LIVER CIRRHOSIS, complications/ PLASMINOGEN/ PROTHROMBIN
2713. [Studies of blood coagulation disorders following thoracic surgery. A contribution to the problem of postoperative thrombosis and embolism impendence] Wülfing D, et al. Langenbecks Arch Klin Chir 323:32-55, 1968 (Ger)  
ANTITHROMBIN/ \*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS/ EXTRACORPOREAL CIRCULATION/ FACTOR V/ FACTOR VII/ FACTOR VIII/ FACTOR X/ FIBRINOLYSIS/ \*HEART SURGERY/ HUMAN/ \*PNEUMONECTOMY/ \*POSTOPERATIVE COMPLICATIONS/ PROTHROMBIN/ \*THROMBOEMBOLISM, etiology/ TIME FACTORS
2714. [Therapy of acquired hemorrhagic diatheses] Heene D, et al. Med Welt 15:985-7, 13 Apr 68 (Ger)  
\*ANTICOAGULANTS, adverse effects/ ANTIFIBRINOLYTIC AGENTS, therapeutic use/ \*BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ BLOOD TRANSFUSION/ \*CORTISONE, therapeutic use/ FIBRINOGEN, therapeutic use/ FIBRINOLYSIS/ \*HEMORRHAGIC DIATHESIS/ HEPARIN, therapeutic use/ HUMAN/ KALLIKREIN-TRYPSIN INACTIVATOR, therapeutic use/ PURPURA, drug therapy/ \*THROMBOPENIA, drug therapy
2715. [Behavior of factor 13 following operations. I] Rosenfeld D, et al. Med Welt 6:286-8, 8 Feb 69 (Ger)  
BLOOD COAGULATION DISORDERS, etiology/ \*BLOOD COAGULATION FACTORS/ FACTOR



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# BLOOD COAGULATION

XIII/ HUMAN/ \*SURGICAL WOUND  
DEHISCENCE, physiopathology

2716. [Intravascular coagulation in bacterial shock. Consumption coagulopathy and fibrinolysis after febrile abortion] Steichele DF, et al. (Ger)  
Med Welt 1:24-30, Jan 68  
\*ABORTION, SEPTIC, complications/ ADULT/  
ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION DISORDERS, etiology/  
FEMALE/ \*FIBRINOLYSIS/ HUMAN/  
PREGNANCY/ \*SHOCK, ENDOTOXIC, etiology

2717. [Late findings following prednisone treatment of infectious hepatitis in childhood (Therapeutic trial in alternating series with control of coagulation factors)] Berger G, et al. (Ger)  
Mtschr Kinderheilk 116:84-90, Mar 68  
AMINOTRANSFERASES, blood/ BILIRUBIN,  
blood/ BLOOD COAGULATION/ \*BLOOD  
COAGULATION DISORDERS, etiology/ CHILD/  
DIET THERAPY/ EXERTION/ FEMALE/  
FOLLOW-UP STUDIES/ \*HEPATITIS,  
INFECTIOUS, drug therapy/ HUMAN/ LIVER  
FUNCTION TESTS/ MALE/ \*PREDNISONE,  
therapeutic use

2718. [Acute blood coagulation disorders in obstetrics] Araújo AR de, et al. (Ger)  
Munchen Med Wschr 111:1379-85, 20 Jun 69  
ABORTION, MISSED, complications/  
ABRUPTIO PLACENTAE, complications/  
ACUTE DISEASE/ \*BLOOD COAGULATION  
DISORDERS/ BLOOD COAGULATION  
DISORDERS, blood/ BLOOD COAGULATION  
DISORDERS, diagnosis/ BLOOD  
COAGULATION DISORDERS, drug therapy/  
BLOOD COAGULATION DISORDERS, etiology/  
BLOOD COAGULATION FACTORS, analysis/  
BLOOD TRANSFUSION/ ENGLISH  
ABSTRACT/ HEPARIN, therapeutic use/  
\*PREGNANCY COMPLICATIONS,  
HEMATOLOGIC/ PREGNANCY  
COMPLICATIONS, HEMATOLOGIC, drug  
therapy/ SHOCK, ENDOTOXIC, complications

2719. [Liver transplantation and its problems] Pichlmaier H, et al. Munchen Med Wschr 110:3017-20, 27 Dec 68 (Ger)  
BLOOD COAGULATION DISORDERS, etiology/  
HISTOCOMPATIBILITY/ HUMAN/ \*LIVER,  
transplantation/ METHODS/ PROGNOSIS/  
TRANSPLANTATION, HOMOLOGOUS/  
\*TRANSPLANTATION IMMUNOLOGY

2720. [Heat stroke. Clinical manifestations and therapeutic possibilities] Kerkhoven P, et al. (Ger)  
Schweiz Med Wschr 98:1182-7, 10 Aug 68  
ADULT/ BLOOD COAGULATION DISORDERS,  
etiology/ BODY TEMPERATURE, drug effects/  
BODY TEMPERATURE REGULATION, drug  
effects/ CARDIOVASCULAR DISEASES,  
etiology/ CENTRAL NERVOUS SYSTEM  
DISEASES, etiology/ CHLORPROMAZINE,  
therapeutic use/ HIBERNATION, ARTIFICIAL/  
HUMAN/ HYPOTENSION, etiology/ LIVER  
DISEASES, etiology/ MALE/ PULMONARY  
EDEMA, etiology/ \*SUNSTROKE/  
SUNSTROKE, complications/ SUNSTROKE,  
diagnosis/ SUNSTROKE, drug therapy/  
WATER-ELECTROLYTE BALANCE

2721. [Hemolytic-hemorrhagic transfusion accident with coagulopathy owing to incomplete blood group antibodies] Kluge A, et al. (Ger)  
Thromb Diath Haemorrh 21:472-81, 15 Jun 69  
ADULT/ ANTIBODIES, analysis/  
ANTIGEN-ANTIBODY REACTIONS/ ANURIA/  
BILIRUBIN, blood/ BLOOD COAGULATION  
DISORDERS, drug therapy/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ \*BLOOD GROUP  
INCOMPATIBILITY, diagnosis/ BLOOD  
GROUPS/ \*BLOOD TRANSFUSION, adverse  
effects/ COMPLEMENT, analysis/ COOMBS'  
TEST/ ERYTHROCYTES, immunology/  
FEMALE/ FIBRINOGEN, analysis/  
\*HEMORRHAGIC DIATHESIS, etiology/  
HEPARIN, therapeutic use/ HUMAN/ KIDNEY  
FAILURE, ACUTE, etiology

2722. [Consumption coagulopathy in liver cirrhosis?] Hörder MH, et al. (Ger)  
Verh Deutsch Ges Inn Med 74:150-3, 1968  
BLOOD COAGULATION DISORDERS,  
complications/ \*BLOOD COAGULATION  
DISORDERS, etiology/ FEMALE/  
HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ \*LIVER CIRRHOSIS, complications/  
MIDDLE AGE

2723. [Investigations in blood coagulation of the newborn. I. The significance of the "physiologic vitamin K deficiency" in blood coagulation of the newborn] Haupt H. Z Kinderheilk 102:136-45, 1968 (Ger)  
\*BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION FACTORS,  
biosynthesis/ \*BLOOD COAGULATION  
FACTORS, physiology/ HUMAN/ \*VITAMIN K,  
physiology/ \*VITAMIN K DEFICIENCY,  
complications

2724. [PTA-deficiency in an infant] Schenck W, et al. (Ger)  
Z Kinderheilk 101:85-90, 1967  
\*BLOOD COAGULATION DISORDERS,  
etiology/ CASE REPORT/ \*CLEFT LIP,  
complications/ CLEFT LIP, surgery/ \*CLEFT  
PALATE, complications/ CLEFT PALATE,  
surgery/ \*FACTOR XI, blood/ FACTOR XI  
DEFICIENCY, diagnosis/ \*HEMORRHAGIC  
DIATHESIS, diagnosis/ HUMAN/ INFANT/  
JAW ABNORMALITIES, complications/ JAW  
ABNORMALITIES, surgery/ MALE

2725. [On blood coagulation disorders associated with liver cirrhosis] Sas G, et al. (Hun)  
Orv Hetil 109:1523-6, 14 Jul 68  
\*BLOOD COAGULATION DISORDERS,  
etiology/ HUMAN/ \*LIVER CIRRHOSIS,  
complications/ PROTHROMBIN TIME

2726. [Aspects of blood coagulation in patients with acute intestinal obstruction] Arcidiacono R, et al. (Ita)  
Biol Lat (Milano) 20:449-58, Oct-Dec 67  
ACUTE DISEASE/ ADOLESCENCE/ ADULT/  
AGED/ \*BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION TESTS/  
\*ELECTROLYTES, blood/ FEMALE/ HUMAN/  
\*INTESTINAL OBSTRUCTION, complications/  
MALE/ MIDDLE AGE

2727. [Aspects of blood coagulation in patients with cranial injuries] Belli C, et al. (Ita)  
Biol Lat (Milano) 20:441-8, Oct-Dec 67  
ADULT/ AGED/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ \*BRAIN INJURY, ACUTE,  
complications/ FEMALE/ HUMAN/ MALE/  
MIDDLE AGE/ \*SKULL FRACTURES,  
complications

2728. [Migrant thrombophlebitis and blood hypercoagulability caused by probable activation of the Hageman factor-PTA system. (Clinical case)] Girolami A, et al. Cardiol Prat 19:17-23, Feb 68 (Ita)  
AGED/ \*BLOOD COAGULATION DISORDERS,  
etiology/ \*FACTOR XI/ \*FACTOR XII/  
HUMAN/ MALE/ \*PULMONARY EMBOLISM,  
etiology/ \*THROMBOPHLEBITIS, etiology

2729. [Behavior of fibrinogenemia and the thromboelastogram in tonsillectomized subjects] Licenziati M, et al. (Ita)  
Cln Otorinolaring 20:81-7, Jan-Feb 68  
\*ADENOIDECTOMY, adverse effects/ \*BLOOD  
COAGULATION DISORDERS, etiology/  
\*FIBRINOGEN, analysis/ HUMAN/  
POSTOPERATIVE COMPLICATIONS/  
THROMBELASTOGRAPHY/ \*TONSILLECTOMY,  
adverse effects

2730. [The risk in therapy: hemorrhagic action and probably teratogenic action of sodium salicylate] Petrucci D, et al. Clin Ter 46:157-63, 31 Jul 68 (Ita)  
\*ABNORMALITIES, DRUG-INDUCED/ ADULT/  
\*BLOOD COAGULATION DISORDERS,  
etiology/ \*EYE, abnormalities/ FEMALE/  
\*FETUS, drug effects/ \*HEMORRHAGIC  
DIATHESIS, etiology/ HUMAN/ INFANT,  
NEWBORN/ \*JOINT DISEASES, drug therapy/  
PREGNANCY/ \*PREGNANCY



COMPLICATIONS/ \*SODIUM SALICYLATE,  
adverse effects

2731. [The blood coagulation factors in experimental trichorethylene intoxication] Brancaccio A, et al. *Folia Med (Napoli)* 50:443-8, Jul 67 (Ita)  
ANIMAL EXPERIMENTS/ \*BLOOD COAGULATION DISORDERS, etiology/  
\*BLOOD COAGULATION FACTORS/  
RABBITS/ THROMBELASTOGRAPHY/  
\*TRICHLOROETHYLENE, poisoning

2732. [Behavior of Owren's Thrombotest in acute viral hepatitis, viral hepatitis of prolonged duration, acute post-hepatitis atrophy of the liver and its relation to various treatments] Matano F, et al. *G Mal Infett* 20:963-73, Dec 68 (Ita)  
ADOLESCENCE/ ADULT/ \*ATROPHY/  
\*BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION TESTS/  
CHILD/ \*HEPATITIS, INFECTIOUS, blood/  
HEPATITIS, INFECTIOUS, drug therapy/  
HUMAN/ \*LIVER DISEASES, blood/ \*LIVER  
EXTRACTS, therapeutic use/ MALE/  
\*PREDNISONE, therapeutic use/ \*VITAMIN K,  
therapeutic use

2733. [Magnesium and vascular diseases] Mirenda P, et al. *Minerva Cardioangiol* 16:969-74, 10 Oct 68 (Ita)  
ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION, drug effects/ \*BLOOD  
COAGULATION DISORDERS, etiology/  
HUMAN/ \*MAGNESIUM, pharmacodynamics/  
\*MAGNESIUM DEFICIENCY, complications

2734. [Blood coagulation and oral ovulostatic steroids. (Case studies of 22 women treated for a long period, from 6 months to 3 years, with norethynodrel and mestranol)] Conti M, et al. *Minerva Ginec* 19:1091-4, 30 Nov 67 (Ita)  
ADOLESCENCE/ ADULT/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ \*CONTRACEPTIVES,  
ORAL, adverse effects/ FEMALE/ HUMAN/  
\*MESTRANOL, adverse effects/  
\*NORETHYNODREL, adverse effects

2735. [Fibrinolytic activity of colostrum as a possible activating factor of gastrointestinal hemorrhage in the newborn] Brughera F, et al. *Minerva Pediat* 19:537-9, 24 Mar 67 (Ita)  
\*BLOOD COAGULATION DISORDERS,  
etiology/ \*COLOSTRUM/ COLOSTRUM,  
analysis/ \*FIBRINOLYTIC AGENTS/  
\*HEMORRHAGE, GASTROINTESTINAL,  
etiology/ HUMAN/ INFANT, NEWBORN/  
\*INFANT, NEWBORN, DISEASES, etiology

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AGED/ \*BLADDER NEOPLASMS,  
complications/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ \*BLOOD PLATELET DISORDERS,  
etiology/ BLOOD PROTEIN  
ELECTROPHORESIS/ \*HEMORRHAGE,  
etiology/ HUMAN/  
IMMUNOELECTROPHORESIS/  
\*MACROGLOBULINEMIA, complications/  
MALE

2737. [Blood coagulation changes after the use of I-131 in diagnostic and therapeutic doses. I. Diagnostic dose (3-40 microcuries)] Nenci GG, et al. *Riv Pat Clin Sper* 8:343-52, Jul-Sep 67 (Ita)  
ADOLESCENCE/ ADULT/ AGED/ \*BLOOD  
COAGULATION DISORDERS, etiology/  
FEMALE/ HUMAN/ \*IODINE ISOTOPES,  
therapeutic use/ \*IODINE ISOTOPES,  
DIAGNOSTIC, adverse effects/ MALE/  
MIDDLE AGE/ \*RADIOTHERAPY, adverse  
effects

2738. [Systemic erythematosus--the blood] Yamaguchi H. *Jap J Clin Med* 26:3426-9, Dec 68 (Jap)  
ADULT/ AGED/ BLOOD COAGULATION  
DISORDERS, etiology/ FEMALE/ HUMAN/

\*LUPUS ERYTHEMATOSUS, SYSTEMIC,  
blood/ LUPUS ERYTHEMATOSUS, SYSTEMIC,  
drug therapy/ MALE/ MIDDLE AGE/  
PREDNISOLONE, therapeutic use

2739. [Influence of gynecological operations on the level of prothrombin complex proteins in plasma] Czerwńska J. *Ginek Pol* 40:649-57, Jun 69 (Pol)  
BLOOD COAGULATION DISORDERS, etiology/  
BLOOD COAGULATION TESTS/ CESAREAN  
SECTION/ ENGLISH ABSTRACT/ FEMALE/  
\*FIBRINOLYSIS/ \*GYNECOLOGIC DISEASES,  
surgery/ HUMAN/ PREGNANCY/  
\*PROTHROMBIN, analysis

2740. [Blood clotting disorders in acute pancreatitis] Florkiewicz H, et al. *Pol Tyg Lek* 24:521-3, Apr 69 (Pol)  
ADULT/ AGED/ \*BLOOD COAGULATION  
DISORDERS, etiology/ FEMALE/ HUMAN/  
MALE/ MIDDLE AGE/ \*PANCREATITIS,  
complications/ THROMBELASTOGRAPHY

2741. [Thromboelastographic studies in patients after partial gastrectomy for peptic ulcer] Glowński Z, et al. *Pol Tyg Lek* 24:91-4, 20 Jan 69 (Pol)  
\*BLOOD COAGULATION DISORDERS,  
etiology/ ENGLISH ABSTRACT/  
\*GASTRECTOMY/ HUMAN/ \*PEPTIC ULCER,  
surgery/ \*THROMBELASTOGRAPHY

2742. [Hematopoietic system in cyanotic congenital heart disease] Lewandowska K, et al. *Pol Tyg Lek* 23:1984-6, 16 Dec 68 (12 ref.) (Pol)  
ANEMIA, etiology/ BLOOD COAGULATION  
DISORDERS, etiology/ CYANOSIS,  
physiopathology/ HEART DEFECTS,  
CONGENITAL, complications/ \*HEART  
DEFECTS, CONGENITAL, physiopathology/  
\*HEMATOPOIETIC SYSTEM, physiopathology/  
HEMOSTASIS/ HUMAN/ REVIEW

2743. [Quantitative changes in plasma fibrinogen arising as a result of surgical interruption of pregnancy] Howorka E, et al. *Przegl Lek* 25:354-6, 14 Apr 69 (Pol)  
\*ABORTION, LEGAL/ \*BLOOD  
COAGULATION DISORDERS, etiology/  
FEMALE/ \*FIBRINOGEN, analysis/  
HEMORRHAGE, complications/ HUMAN/  
PREGNANCY

2744. [Contraceptives: immediate and short and long-term hazards] Sampalo LF, et al. *J Exp Anal Behav* 12:209-14, Mar 69 (Por)  
ADULT/ BLOOD COAGULATION DISORDERS,  
etiology/ \*CONTRACEPTIVE AGENTS, adverse  
effects/ FEMALE/ \*GYNECOLOGIC DISEASES,  
etiology/ HUMAN

2745. [Management of blood coagulation disorders] Porchia NL. *Matern Infanc (S Paulo)* 27:349-55, Oct-Dec 68 (Por)  
ADULT/ \*ANTIFIBRINOLYTIC AGENTS,  
therapeutic use/ \*BLOOD COAGULATION  
DISORDERS, drug therapy/ BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION DISORDERS, prevention &  
control/ FEMALE/ FETAL DEATH,  
complications/ \*FIBRINOGEN, therapeutic use/  
\*HEPARIN, therapeutic use/ HUMAN/ LABOR  
COMPLICATIONS, blood/ LABOR, INDUCED/  
PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, HEMATOLOGIC, drug  
therapy

2746. [Blood coagulation disorders due to premature loosening of the placenta (presentation of a case and its clinico-pathological report)] Valente CA, et al. *Matern Infanc (S Paulo)* 27:313-26, Oct-Dec 68 (Por)  
ADULT/ \*BLOOD COAGULATION  
DISORDERS, etiology/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/ FETAL DEATH/  
HUMAN/ HYPERTENSION, complications/  
\*LABOR, PREMATURE, complications/  
\*PLACENTA, physiopathology/ PREGNANCY/  
\*PREGNANCY COMPLICATIONS,  
HEMATOLOGIC, etiology

2747. [Hemorrhage syndrome in radiation sickness. I. Experimental study of the changes in coagulation and fibrinolysis in rats exposed to lethal x-ray doses]



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# BLOOD COAGULATION

Cutcudache C, et al.

Fiziol Norm Pat 14:351-61, Jul-Aug 68 (Rus)  
ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ \*HEMORRHAGE,  
etiology/ \*RADIATION INJURY,  
EXPERIMENTAL, complications/ RATS

2748. [Changes in several indices of the blood coagulation system in cancer of the female reproductive organs in the process of therapy] Leush SS.

Akush Ginek (Moskva) 43:26-30, Apr 67 (Rus)  
ADULT/ AGED/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ FEMALE/ \*GYNECOLOGIC  
NEOPLASMS, blood/ GYNECOLOGIC  
NEOPLASMS, drug therapy/ GYNECOLOGIC  
NEOPLASMS, radiotherapy/ GYNECOLOGIC  
NEOPLASMS, surgery/ \*GYNECOLOGIC  
NEOPLASMS, therapy/ HUMAN/ MIDDLE  
AGE

2749. [The functional status of the blood coagulation and anticoagulation systems in chronic berylliosis] Shatskaia NN, et al.

Gig Tr Prof Zabol 12:16-20, Nov 68 (Rus)  
ADULT/ \*BERYLLIUM, poisoning/ \*BLOOD  
COAGULATION DISORDERS, etiology/  
CHRONIC DISEASE/ ENGLISH ABSTRACT/  
FEMALE/ IN VITRO/ MALE/ MIDDLE AGE/  
\*OCCUPATIONAL DISEASES

2750. [Control of the blood coagulation system in patients undergoing surgery for mitral stenosis] Khalabuda NS, Kardiologiya 9:28-31, Apr 69 (Rus)

\*ANTICOAGULANTS, therapeutic use/ BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
ENGLISH ABSTRACT/ FACTOR V/ FACTOR  
VII/ FIBRINOGEN/ FIBRINOLYSIS/  
HEPARIN, diagnostic use/ \*MITRAL VALVE  
STENOSIS, surgery/ POSTOPERATIVE  
COMPLICATIONS, prevention & control/  
PROTHROMBIN/ \*THROMBOEMBOLISM,  
prevention & control

2751. [Blood coagulation and anticoagulation system in patients with acute appendicitis before and after the operation] Alimov TU.

Khirurgiya (Moskva) 43:84-8, Mar 67 (Rus)  
ACUTE DISEASE/ ADOLESCENCE/ ADULT/  
AGED/ ANTICOAGULANTS, analysis/  
\*APPENDECTOMY/ \*APPENDICITIS,  
complications/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
FACTORS, analysis/ BLOOD COAGULATION  
TESTS/ HUMAN/ MIDDLE AGE/  
\*POSTOPERATIVE COMPLICATIONS

2752. [On certain hematologic changes in isolation perfusion of the limbs] Amcheslavskii EG, et al.

Khirurgiya (Moskva) 43:56-9, Nov 67 (Rus)  
AGED/ ANTICOAGULANTS, therapeutic use/  
ANTINEOPLASTIC AGENTS, therapeutic use/  
BLOOD CELL COUNT/ \*BLOOD CELLS/  
\*BLOOD COAGULATION DISORDERS,  
etiology/ ENDARTERITIS, drug therapy/  
HUMAN/ \*ISOLATION PERFUSION, adverse  
effects/ MALE/ ULCER, drug therapy

2753. [The blood coagulation system in patients with complicated forms of gastric and duodenal ulcer] Kal'chenko II, et al.

Klin Khir (Kiev) 12:56-63, Dec 67 (Rus)  
\*BLOOD COAGULATION DISORDERS,  
etiology/ HUMAN/ \*PEPTIC ULCER,  
complications

2754. [The blood coagulation and anticoagulation systems in injuries of the skull and brain] Morozov VV.

Klin Khir (Kiev) 2:53-7, Feb 67 (Rus)  
ADOLESCENCE/ ADULT/ \*BLOOD  
COAGULATION DISORDERS, etiology/  
\*BRAIN INJURY, ACUTE, complications/  
CHILD/ FEMALE/ HUMAN/ MALE/ MIDDLE  
AGE/ \*SKULL FRACTURES, blood/ WOUNDS,  
GUNSHOT

2755. [The level of fibrin stabilizing factor in the blood of patients with disorder of the coronary circulation]

Panchenko VM, et al.

Klin Med (Moskva) 45:69-72, Oct 67 (Rus)  
ADULT/ AGED/ \*BLOOD COAGULATION  
DISORDERS, etiology/ \*CORONARY DISEASE,  
blood/ FEMALE/ \*FIBRIN/ HUMAN/ MALE/  
MIDDLE AGE

2756. [Thrombelastography in patients with acute pneumonia] Zhivoderov VM, et al.

Klin Med (Moskva) 46:79-82, Oct 68 (Rus)  
ACUTE DISEASE/ \*BLOOD COAGULATION  
DISORDERS, etiology/ CLINICAL RESEARCH/  
HUMAN/ \*PNEUMONIA, blood/  
THROMBELASTOGRAPHY

2757. [The functional state of the blood coagulation system in children with chronic pneumonia] Atveeva TM.

Pediatrics 47:74-7, May 68 (Rus)  
ADOLESCENCE/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ CHILD/ CHILD, PRESCHOOL/  
CHRONIC DISEASE/ HUMAN/ \*PNEUMONIA,  
blood/ PNEUMONIA, complications

2758. [Disturbances of the heparin metabolism in children with active rheumatism] Kononova VK.

Pediatrics 47:66-7, Feb 68 (Rus)  
ADOLESCENCE/ \*BLOOD COAGULATION  
DISORDERS, etiology/ CHILD/ CHILD,  
PRESCHOOL/ \*HEPARIN, blood/ HUMAN/  
\*RHEUMATIC FEVER, blood

2759. [Some indices of the blood coagulation system in rheumatic children] Zavartseva MN.

Pediatrics 46:39-41, Oct 67 (Rus)  
ADOLESCENCE/ BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ CHILD/ \*FIBRINOGEN, analysis/  
HUMAN/ \*PROTHROMBIN, analysis/  
\*RHEUMATIC FEVER, blood/ THROMBOSIS,  
prevention & control

2760. [Changes of the blood coagulation system, hemorrhages and thromboses in Itsenko-Cushing disease and corticosterom] Parkhimovich RM.

Probl Endokr (Moskva) 15:43-7, Mar-Apr 69 (Rus)  
ADOLESCENCE/ \*ADRENAL GLAND  
NEOPLASMS, complications/ ADULT/ \*BLOOD  
COAGULATION DISORDERS, etiology/ CHILD/  
\*CUSHING'S SYNDROME, complications/  
ENGLISH ABSTRACT/ FEMALE/  
\*HEMORRHAGE, etiology/ HUMAN/ MALE/  
MIDDLE AGE/ \*THROMBOSIS, etiology

2761. [The fibrinolytic activity of the blood in hemorrhagic fever with renal syndrome] Kashapova RV.

Probl Gemat 12:40-1, Jul 67 (Rus)  
ADOLESCENCE/ ADULT/ \*BLOOD  
COAGULATION DISORDERS, etiology/  
\*EPIDEMIC HEMORRHAGIC FEVER, blood/  
FEMALE/ \*FIBRINOLYSIS/ HUMAN/ MALE/  
MIDDLE AGE/ \*NEPHRITIS, blood/  
NEPHRITIS, etiology

2762. [Functional peculiarities of thrombocytes in patients with polycythemia vera in connection with treatment with radioactive phosphorus] Matvienko LA.

Probl Gemat 12:28-31, Jul 67 (Rus)  
\*BLOOD COAGULATION DISORDERS,  
etiology/ \*BLOOD PLATELETS/ HUMAN/  
\*PHOSPHORUS ISOTOPES, therapeutic use/  
\*POLYCYTHEMIA VERA, blood/  
POLYCYTHEMIA VERA, radiotherapy

2763. [Morphological and functional peculiarities of thrombocytes in patients with chronic myeloid leukemia] Matvienko LA, et al.

Probl Gemat 12:32-4, Jul 67 (Rus)  
\*BLOOD COAGULATION DISORDERS,  
etiology/ \*BLOOD PLATELETS/ HUMAN/  
\*LEUKEMIA, MYELOCYTIC, blood

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COAGULATION DISORDERS, etiology/ BLOOD  
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- MYELOCYTIC, blood/ LEUKEMIA,  
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# SUBJECT SECTION

# BLOOD COAGULATION

\*HYPOTENSION, blood/ \*LABOR  
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DIAGNOSIS, LABORATORY/ EXERCISE  
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DISORDERS, physiopathology/ BLOOD  
PLATELETS, analysis/ BLOOD PLATELETS,  
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FIBRINOGEN, physiology/ FIBRINOLYSIS/  
\*HEMOSTASIS/ HUMAN/ KININS, physiology/  
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analysis/ \*FIBRINOGEN, classification/ GEL  
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TRANSFUSION/ CHILD, PRESCHOOL/  
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DISORDERS, familial & genetic/ BLOOD  
COAGULATION FACTORS, analysis/ BLOOD  
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DIFFERENTIAL/ FEMALE/ \*FIBRIN/ FIBRIN,  
analysis/ \*FIBRINOGEN/ FIBRINOGEN,  
analysis/ FIBRINOGEN, biosynthesis/  
HEPARIN, pharmacodynamics/ HEPATIC  
COMA, complications/ \*HEPATOMA,  
complications/ HEPATOMA, metabolism/  
HEPATOMA, pathology/ HUMAN/ \*LIVER  
NEOPLASMS, complications/ LIVER  
NEOPLASMS, metabolism/ LIVER  
NEOPLASMS, pathology/ PREGNANCY/  
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COAGULATION FACTORS/ BLOOD  
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BLOOD PLATELET DISORDERS, familial &  
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familial & genetic/ HETEROZYGOTE/  
HUMAN/ HYPOPROCONVERTINEMIA, familial  
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\*HEMATOLOGIC DISEASES, etiology/  
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purification/ STAPHYLOCOCCUS,  
pathogenicity/ THROMBOPENIA, drug therapy/  
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FACTORS, biosynthesis/ BLOOD  
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PLATELETS, analysis/ BLOOD PLATELETS,  
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FIBRINOGEN, physiology/ FIBRINOLYSIS/  
\*HEMOSTASIS/ HUMAN/ KININS, physiology/  
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THROMBIN, physiology/ THROMBOPENIA,  
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COAGULATION DISORDERS, physiopathology/  
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DISORDERS, complications/ BLOOD  
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FEMALE/ FIBRIN, metabolism/ FILTERS/  
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therapy/ BLOOD COAGULATION DISORDERS,  
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DISORDERS, therapy/ BLOOD TRANSFUSION/  
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BLOOD COAGULATION DISORDERS,  
diagnosis/ \*BLOOD COAGULATION  
DISORDERS, prevention & control/ BLOOD  
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drug effects/ HEART AUSCULTATION/  
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complications/ HEART DEFECTS,  
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prevention & control/ \*BLOOD PLATELETS,  
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TYPHOSA/ SERUM ALBUMIN/ SHOCK,  
ENDOTOXIC/ STRESS, physiopathology/  
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TESTS/ HEPARIN, administration & dosage/  
HEPARIN, adverse effects/ \*HEPARIN,  
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use/ PULMONARY EMBOLISM, drug therapy/  
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ANTIMETABOLITES, pharmacodynamics/  
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NERVOUS SYSTEM, physiology/  
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DISORDERS, prevention & control/ \*BLOOD  
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\*BLOOD PLATELETS, physiology/ CALCIUM,  
metabolism/ CELL AGGREGATION/ CLOT  
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\*HEMORRHAGE, prevention & control/  
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\*SURGERY, OPERATIVE/ THROMBIN,  
biosynthesis/ VASOCONSTRICTOR AGENTS,  
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control/ CHILD/ \*EXTRACORPOREAL  
CIRCULATION, adverse effects/ FEMALE/  
\*FIBRINOLYSIS, prevention & control/  
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& control/ \*HEART DEFECTS, CONGENITAL,  
surgery/ \*HEPARIN, administration & dosage/  
HEPARIN, blood/ HUMAN/ INFANT/  
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SUBCUTANEOUS/ POSTOPERATIVE  
COMPLICATIONS, prevention & control/  
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VITAMIN K, antagonists & inhibitors

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control/ \*CARDIOVASCULAR DISEASES,  
surgery/ CHILD/ CHILD, PRESCHOOL/  
\*HEPARIN, administration & dosage/ HUMAN/  
INFANT/ INFANT, NEWBORN/ MIDDLE  
AGE/ PERFUSION/ POSTOPERATIVE CARE/  
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use/ BLOOD COAGULATION DISORDERS,  
etiology/ \*BLOOD COAGULATION  
DISORDERS, prevention & control/ HUMAN/  
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PHLEBOGRAPHY, adverse effects/  
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# SUBJECT SECTION

# BLOOD COAGULATION

FEVER, therapy/ HUMAN/ HYPOTHERMIA, INDUCED/ MALE

2849. Consumption coagulopathy and acute renal failure due to gram-negative septicemia after abortion. Complete recovery with heparin therapy. Clarkson AR, et al. *Ann Intern Med* 70:1191-9, Jun 69

\*ABORTION, SEPTIC, complications/ ADULT/ AMINOCAPROIC ACID, therapeutic use/ ANTIBIOTICS, therapeutic use/ BLOOD COAGULATION DISORDERS, diagnosis/ \*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION DISORDERS, therapy/ BLOOD COAGULATION TESTS/ CLOSTRIDIUM PERFRINGENS, isolation & purification/ ERYTHROCYTES, cytology/ ESCHERICHIA COLI INFECTIONS, complications/ FEMALE/ FIBRINOGEN, analysis/ \*HEPARIN, therapeutic use/ HUMAN/ INJECTIONS, INTRAVENOUS/ KIDNEY, pathology/ \*KIDNEY FAILURE, ACUTE, etiology/ KIDNEY FAILURE, ACUTE, therapy/ PREGNANCY/ PSEUDOMONAS INFECTIONS, complications/ \*SEPTICEMIA, complications/ SHOCK, ENDOTOXIC, complications/ SHWARTZMAN PHENOMENON, diagnosis/ UTERINE HEMORRHAGE

2850. The coagulant activity of platelets. Biggs R, et al. *Brit J Haemat* 15:283-96, Sep 68

BLOOD CELL COUNT/ BLOOD COAGULATION, drug effects/ \*BLOOD COAGULATION, physiology/ BLOOD COAGULATION DISORDERS, therapy/ BLOOD PLATELET DISORDERS, physiopathology/ \*BLOOD PLATELETS, physiology/ FACTOR V/ FACTOR VII/ FACTOR VIII/ FACTOR IX/ FACTOR X/ FACTOR XI/ FACTOR XII/ HUMAN/ KAOLIN, pharmacodynamics/ PHOSPHOLIPIDS, blood/ PHOSPHOLIPIDS, pharmacodynamics/ SURFACE PROPERTIES/ VENOMS, pharmacodynamics/ VON WILLEBRAND'S DISEASE

2851. Disseminated intravascular coagulation. Struse TB 3rd. *J Amer Osteopath Ass* 68:130-7, Sep 68

ADULT/ AGED/ ANIMAL EXPERIMENTS/ \*BLOOD COAGULATION DISORDERS/ BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION DISORDERS, physiopathology/ BLOOD COAGULATION DISORDERS, therapy/ FEMALE/ HUMAN/ MALE/ PREGNANCY/ PREGNANCY COMPLICATIONS, HEMATOLOGIC

2852. Diagnostic and genetic studies on fibrin-stabilizing factor with a new assay based on amine incorporation. Lorand L, et al. *J Clin Invest* 48:1054-64, Jun 69

ADULT/ \*AMINES, metabolism/ ANTIBODIES, analysis/ \*BLOOD COAGULATION DISORDERS, diagnosis/ \*BLOOD COAGULATION DISORDERS, familial & genetic/ BLOOD COAGULATION DISORDERS, metabolism/ BLOOD COAGULATION DISORDERS, therapy/ BLOOD TRANSFUSION/ CALCIUM, pharmacodynamics/ CASEIN, biosynthesis/ \*FACTOR VIII/ FACTOR VIII, analysis/ FEMALE/ FIBRIN, biosynthesis/ GEL DIFFUSION TESTS/ HUMAN/ HYDROGEN-ION CONCENTRATION/ MALE/ METHODS/ THROMBIN, analysis

2853. Factor XIII in human plasma and platelets. McDonagh J, et al. *J Clin Invest* 48:940-6, May 69

ADOLESCENCE/ BLOOD COAGULATION DISORDERS, blood/ \*BLOOD COAGULATION DISORDERS, congenital/ BLOOD COAGULATION DISORDERS, therapy/ \*BLOOD COAGULATION FACTORS, analysis/ BLOOD COAGULATION TESTS/ \*BLOOD PLATELETS, analysis/ BLOOD TRANSFUSION/ ELECTROPHORESIS, DISK/ FACTOR XIII, analysis/ HUMAN/ MALE/ THROMBELASTOGRAPHY

2854. Exchange transfusion in the treatment of hepatic coma. Marks MI, et al. *J Pediatr* 75:418-30, Sep 69

AMINO ACIDS, metabolism/ BLOOD COAGULATION DISORDERS, therapy/ CHILD, PRESCHOOL/ ELECTROENCEPHALOGRAPHY/

\*EXCHANGE TRANSFUSION/ HEPATIC COMA, etiology/ HEPATIC COMA, metabolism/ HEPATIC COMA, mortality/ \*HEPATIC COMA, therapy/ HEPATITIS, INFECTIOUS, complications/ HUMAN/ LACTATES, blood/ MALE/ PYRUVATES, blood

2855. Factor XIII deficiency. Treatment with monthly plasma infusions. Greenberg LH, et al. *JAMA* 209:264-5, 14 Jul 69

ADOLESCENCE/ BLOOD COAGULATION DISORDERS, congenital/ \*BLOOD COAGULATION DISORDERS, therapy/ \*BLOOD COAGULATION FACTORS/ BLOOD COAGULATION TESTS/ \*BLOOD TRANSFUSION/ FACTOR XIII/ HUMAN/ MALE/ PLASMA

2856. Coagulation problems in obstetrics. Messer RH. *Med Clin N Amer* 53:1085-96, Sep 69

BLOOD COAGULATION/ \*BLOOD COAGULATION DISORDERS/ BLOOD COAGULATION DISORDERS, diagnosis/ BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION DISORDERS, therapy/ FEMALE/ HEMORRHAGE, mortality/ HEMORRHAGE, prevention & control/ HUMAN/ PREGNANCY/ \*PREGNANCY COMPLICATIONS, HEMATOLOGIC/ PREGNANCY COMPLICATIONS, HEMATOLOGIC, diagnosis/ PREGNANCY COMPLICATIONS, HEMATOLOGIC, etiology/ PREGNANCY COMPLICATIONS, HEMATOLOGIC, therapy

2857. The use of fresh blood to correct coagulation defects associated with trauma and shock. Kovacic JJ, et al. *Milit Med* 133:534-7, Jul 68

BLOOD COAGULATION DISORDERS, etiology/ \*BLOOD COAGULATION DISORDERS, therapy/ BLOOD PRESERVATION/ \*BLOOD TRANSFUSION/ HUMAN/ \*SHOCK, complications/ TIME FACTORS/ \*WOUNDS AND INJURIES, complications

2858. Disseminated intravascular coagulation. Pathology, diagnosis and therapy of disseminated intravascular coagulation. Mc Kay DG. *Proc Roy Soc Med* 61:1129-34, Nov 68

AMINOCAPROIC ACID, therapeutic use/ ANIMAL EXPERIMENTS/ \*BLOOD COAGULATION DISORDERS/ BLOOD COAGULATION DISORDERS, diagnosis/ BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION DISORDERS, physiopathology/ BLOOD COAGULATION DISORDERS, therapy/ BLOOD TRANSFUSION/ DRUG THERAPY, adverse effects/ FIBRINOGEN, therapeutic use/ FIBRINOLYSIS/ FIBRINOLYTIC AGENTS, therapeutic use/ HEMORRHAGE, etiology/ HEPARIN, therapeutic use/ HUMAN/ RATS/ STREPTOKINASE, therapeutic use/ THROMBOSIS, etiology/ WARFARIN, therapeutic use

2859. Systemic hemostatic failure in the severely injured patient. McGehee WG, et al. *Surg Clin N Amer* 48:1247-56, Dec 68

ACCIDENTS, TRAFFIC/ ADULT/ AFIBRINOGENEMIA, etiology/ BLOOD COAGULATION/ \*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION DISORDERS, therapy/ BLOOD COAGULATION TESTS/ BLOOD TRANSFUSION/ DEXTRAN, therapeutic use/ FACTOR VIII/ HUMAN/ MALE/ MIDDLE AGE/ THROMBOPENIA, etiology/ \*WOUNDS AND INJURIES, complications/ WOUNDS, GUNSHOT, complications

2860. Clotting problems during surgery. Ryan GM, et al. *Surg Clin N Amer* 49:233-48, Apr 69

ANTICOAGULANTS, therapeutic use/ BLOOD COAGULATION DISORDERS, diagnosis/ \*BLOOD COAGULATION DISORDERS, therapy/ \*BLOOD COAGULATION FACTORS/ BLOOD PLATELET DISORDERS, diagnosis/ \*BLOOD PLATELET DISORDERS, therapy/



BLOOD TRANSFUSION/ DEFICIENCY  
DISEASES/ FIBRINOLYSIS/ HUMAN/  
MONITORING SYSTEMS/ \*SURGERY,  
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2861. New families with hereditary hemorrhagic trait due to deficiency of fibrin stabilizing factor (F. 13). Egeberg O. *Thromb Diath Haemorrh* 20:534-41, 31 Dec 68  
\*BLOOD COAGULATION DISORDERS, familial & genetic/ BLOOD COAGULATION DISORDERS, therapy/ \*BLOOD COAGULATION FACTORS/ BLOOD COAGULATION TESTS/ BLOOD TRANSFUSION/ CHILD/ CHILD, PRESCHOOL/ FACTOR XIII/ FEMALE/ FIBRINOLYSIS/ HUMAN/ MALE/ PEDIGREE
2862. Treatment of blood-clotting mechanisms in the dog. Massey GM. *Vet Rec* 83:663-4, 21 Dec 68  
\*BITES AND STINGS, veterinary/ BLOOD COAGULATION DISORDERS, therapy/ \*BLOOD COAGULATION DISORDERS, veterinary/ BLOOD TRANSFUSION, veterinary/ \*CALCIUM, therapeutic use/ \*DOG DISEASES, therapy/ DOGS/ FEMALE/ RATS/ \*VITAMIN K, therapeutic use
2863. [Disorders of coagulation and hemostasis during pregnancy and labor] Chrobák L, et al. *Cesk Gynek* 33:616-9, Oct 68 (Cze)  
AFIBRINOGENEMIA, drug therapy/ AMINO BENZOIC ACID, therapeutic use/ \*BLOOD COAGULATION DISORDERS, therapy/ FEMALE/ HEMORRHAGE, POSTPARTUM, therapy/ HEMOSTASIS/ HUMAN/ KALLIKREIN-TRYPSIN INACTIVATOR, therapeutic use/ \*LABOR COMPLICATIONS, therapy/ PREGNANCY/ \*PREGNANCY COMPLICATIONS, HEMATOLOGIC, therapy
2864. [Basic principles of hemotherapy] Dobrý E. *Cesk Pediat* 24:153-8, Feb 69 (Cze)  
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2865. [Diffuse intravascular coagulation] Jordan FL. *Nederl T Geneesk* 112:2010-3, 2 Nov 68 (Dut)  
\*BLOOD COAGULATION DISORDERS, physiopathology/ BLOOD COAGULATION DISORDERS, therapy/ BLOOD COAGULATION FACTORS/ HUMAN
2866. [Indication for fresh blood transfusion] Seidl S. *Deutsch Med Wschr* 94:388-90, 21 Feb 69 (Ger)  
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2867. [Measures in blood coagulation disorders] Osten W. *Zahnaerztl Welt* 78:195-205, 10 Mar 69 (Ger)  
\*BLOOD COAGULATION DISORDERS, therapy/ BLOOD PLATELETS/ \*HEMORRHAGE, ORAL, drug therapy/ \*HEMOSTASIS/ HUMAN/ THROMBIN, therapeutic use/ THROMBOPLASTIN, therapeutic use
2868. [Plasmapheresis as a basis for new therapeutic possibilities in transfusion] Agolini G, et al. *Fracastoro* 61:647-52, Sep-Oct 68 (Ita)  
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2869. [Apropos of some hemogenic diseases in the old age (on a method for "geriatric hemostasis")] Marx R. *G Geront* 16:1145-60, Oct 68 (Ita)  
AGING/ \*BLOOD COAGULATION DISORDERS,

therapy/ \*CARDIOVASCULAR DISEASES, occurrence/ ENGLISH ABSTRACT/ FEMALE/ GERMANY, WEST/ \*HEMORRHAGIC DIATHESIS, therapy/ \*HEMOSTASIS/ HUMAN/ LIFE EXPECTANCY/ MALE/ METHODS

2870. [Hemostasis in case of hemorrhagic complications during cesarean operations and their immediate evolution] Negura Marderos A. *Rev Medicochir Iasi* 73:1-8, Jan-Mar 69 (29 ref.) (Rum)  
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2871. [The blood coagulation system in patients with hypertension under the influence of treatment in the biotron] Andrushchenko EV. *Vrach Delo* 6:31-5, Jun 67 (Rus)  
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2872. [Hemorrhage caused by abnormal consumption of obstetrical coagulation factors (therapeutical findings)] Bazán Sosa T, et al. *Ginec Obstet Mex* 26:31-46, Jul 69 (Spa)  
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2874. Changes in the coagulation and fibrinolytic systems predisposing to thrombosis. Nilsson IM. *Acta Chir Scand Suppl* 387:15+, 1968  
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2875. Congenital deficiency of fibrin-stabilizing factor (factor XIII). A report of the first case from Latin America. Arends T, et al. *Acta Haemat (Basel)* 40:329-35, 1968  
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2876. Investigation of uraemic thrombopathy. San Miguel JG, et al. *Acta Haemat (Basel)* 40:113-20, 1968  
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- CHRONIC/ LIPOPROTEINS, blood/  
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metabolism/ PURPURA, etiology/  
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CORNEAL OPACITY, etiology/  
EXOPHTHALMOS, etiology/ \*EYE DISEASES,  
etiology/ FACTOR XIII/ HEMATOMA,  
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etiology/ \*HEMORRHAGIC DIATHESIS,  
familial & genetic/ HEMORRHAGIC  
DIATHESIS, therapy/ HUMAN/ KERATITIS,  
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\*HEMORRHAGE, drug therapy/ HEPARIN,  
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MYELOPROLIFERATIVE DISORDERS,  
complications/ PHOSPHATES, therapeutic use/  
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- therapeutic use/ HEART CATHETERIZATION/  
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HUMAN/ \*LYSINE/ METHODS/ PEPTIDE  
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DISK/ \*FACTOR V/ FACTOR VIII/ \*FACTOR  
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# SUBJECT SECTION

# BLOOD COAGULATION

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3004. [Effect of serotonin, iproniazid, reserpine and 5-hydroxytryptophan on fibrinase activity] Polushkin BV. Farmakol Toksik 32:318-20, May-Jun 69 (Rus)

ANIMAL EXPERIMENTS/ BLOOD CELL  
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effects/ \*BLOOD COAGULATION FACTORS/  
BLOOD PLATELETS, drug effects/  
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\*HYDROXYTRYPTOPHAN, pharmacodynamics/  
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blood/ RATS/ \*RESERPINE,  
pharmacodynamics/ SEROTONIN, blood/  
\*SEROTONIN, pharmacodynamics/  
STIMULATION, CHEMICAL/ SULFATES,  
pharmacodynamics

3005. [Coagulation, anticoagulation and fibrinolytic factors in the vascular walls in dogs] Titova KT, et al. Fiziol Zh SSSR Sechenov 55:362-7, Mar 69 (Rus)

ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION FACTORS/ \*BLOOD VESSELS,  
analysis/ \*DOGS/ \*FIBRINOLYSIS

3006. [Tissue factors of blood coagulation in the valvular

apparatus of the heart] Kuznik BI, et al.

Kardiologiya 7:130-3, Jul 67 (Rus)

ANTICOAGULANTS, analysis/ \*BLOOD  
COAGULATION FACTORS/ BLOOD  
COAGULATION TESTS/ FIBRINOLYSIS, drug  
effects/ \*HEART VALVES, analysis/ HUMAN/  
IN VITRO/ METHODS/ PROTHROMBIN TIME/  
THROMBELASTOGRAPHY/  
\*THROMBOPLASTIN, analysis/ \*TISSUE  
EXTRACTS, pharmacodynamics

3007. [Relation between indices of general fibrinolytic activity of the blood and of single components of the fibrinolytic system] Gritsiuk AI.

Lab Delo 5:264-6, 1968 (Rus)

ADOLESCENCE/ ADULT/ \*BLOOD  
COAGULATION FACTORS/ CHRONIC  
DISEASE/ \*FIBRINOLYSIS/ MYOCARDIAL  
INFARCT, blood/ NEPHRITIS, blood/  
RHEUMATISM, blood

3008. [Simplified methods of study of thrombocytic blood coagulation factors] Kuznik BI, et al.

Lab Delo 1:46-50, 1969 (Rus)

ARTERIOSCLEROSIS, blood/ \*BLOOD  
COAGULATION FACTORS/ \*BLOOD  
COAGULATION TESTS/ \*BLOOD PLATELETS,  
physiology/ HUMAN/ METHODS

3009. [Change in some coagulogram indices in relation to age] Nesterenko NI, et al. Lab Delo 1:52-3, 1969 (Rus)

AGE FACTORS/ AGED/ ARTERIOSCLEROSIS,  
blood/ \*BLOOD COAGULATION/ BLOOD  
COAGULATION FACTORS/ \*BLOOD  
COAGULATION TESTS/ HUMAN/  
HYPERTENSION, blood/ MALE/ MIDDLE  
AGE

3010. [Micromethod of determination of activity of fibrinase] Rukazenkova ZhN, et al.

Lab Delo 1:26-7, 1967 (Rus)

ADULT/ \*BLOOD COAGULATION FACTORS/  
\*ENZYMES, blood/ HUMAN/ METHODS/  
\*MICROCHEMISTRY

3011. [Mechanism of hemorrhagic diathesis in acute leukemia and chronic myeloleukemia (review of the literature)] Shitikova AS, et al.

Probl Gemat 13:33-40, Nov 68 (124 ref.) (Rus)

BLOOD COAGULATION DISORDERS/ BLOOD  
COAGULATION FACTORS/ BLOOD  
PLATELETS, pathology/ CELL MEMBRANE  
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\*LEUKEMIA, MYELOCYTIC, physiopathology/  
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THROMBOPLASTIN, biosynthesis

3012. [Blood coagulation system in patients with hypertensive disease and atherosclerosis with circulatory insufficiency] Andrushchenko EV.

Vrach Delo 2:19-21, Feb 69 (Rus)

AGED/ \*ARTERIOSCLEROSIS, blood/ \*BLOOD  
COAGULATION/ BLOOD COAGULATION  
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FEMALE/ \*HEART FAILURE, CONGESTIVE,  
blood/ HUMAN/ \*HYPERTENSION, blood/  
MALE/ MIDDLE AGE

3013. [Hemorrhagic syndrome conditioned by congenital deficiency of factor XIII. On the occasion of the first case discovered in Yugoslavia] Rolović Z, et al.

Srpski Arh Celok Lek 96:593-602, Jun 68 (Ser)

ADULT/ \*BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
COAGULATION DISORDERS, congenital/  
\*BLOOD COAGULATION FACTORS/ FACTOR  
XIII/ \*HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ MALE/ YUGOSLAVIA

3014. [Findings on the diagnosis of hereditary hemorrhagic diseases] Dorantes-Mesa S.

Gac Med Mex 98:1548-59, Dec 68 (Spa)

\*ALDRICH SYNDROME, diagnosis/ BLOOD  
COAGULATION FACTORS/ \*CHRISTMAS  
DISEASE, diagnosis/ ENGLISH ABSTRACT/  
\*HEMOPHILIA, diagnosis/ HUMAN/



\*HYPOPROTHROMBINEMIAS, diagnosis/  
THROMBOPLASTIN, diagnostic use

3015. [Hemorrhage caused by abnormal consumption of obstetrical coagulation factors (therapeutical findings)] Bazán Sosa T, et al.  
Ginec Obstet Mex 26:31-46, Jul 69 (Spa)  
BLOOD COAGULATION DISORDERS, therapy/  
\*BLOOD COAGULATION FACTORS/ ENGLISH  
ABSTRACT/ FEMALE/ \*HEMORRHAGE,  
POSTPARTUM, therapy/ HUMAN/  
PREGNANCY
3016. [Postoperative hematologic complications of heart surgery] Villanueva A.  
Rev Esp Cardiol 21:483-511, Oct 68 (94 ref.) (Spa)  
AMINOCAPROIC ACID/ BLOOD  
COAGULATION FACTORS/ BLOOD  
TRANSFUSION, adverse effects/ EMBOLISM/  
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\*HEMATOLOGIC DISEASES/ HEMOLYSIS/  
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COMPLICATIONS/ REVIEW/  
SPLENOMEGALY, complications/  
THROMBOEMBOLISM/ THROMBOSIS
3017. [Increase in pulmonary metastases after partial hepatectomy: plasma coagulation and fibrinogen] Agostino D. Sangre (Barc) 14:1-9, 1969 (Spa)  
ANIMAL EXPERIMENTS/ \*BLOOD  
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FACTORS/ BLOOD COAGULATION TESTS/  
\*CARCINOMA 256, WALKER/ ENGLISH  
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3018. [Determination of the principal factors intervening in thrombosis] Morelli AC, et al.  
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3019. [Oral contraceptives and thromboembolism--once more] Böttiger LE.  
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ADULT/ BLOOD COAGULATION FACTORS/  
\*CONTRACEPTIVES, ORAL, adverse effects/  
FEMALE/ HUMAN/ \*THROMBOEMBOLISM,  
chemically induced

## ADMINISTRATION &amp; DOSAGE

3020. [Treatment possibilities of acute hemorrhagic diatheses in the newborn] Slgg P.  
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BLOOD COAGULATION DISORDERS, drug  
therapy/ BLOOD COAGULATION FACTORS,  
administration & dosage/ \*BLOOD  
COAGULATION FACTORS, therapeutic use/  
\*HEMORRHAGIC DIATHESIS, drug therapy/  
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\*INFANT, NEWBORN, DISEASES, drug  
therapy/ VITAMIN K,  
administration & dosage/ \*VITAMIN K,  
therapeutic use

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FACTORS, analysis/ DOGS/ FEMALE/  
FIBRINOGEN, analysis/ \*FIBRINOLYSIS/  
HEMATOCRIT/ \*HEMORRHAGE, blood/  
\*LYMPH, analysis/ MALE/ \*SHOCK,  
HEMORRHAGIC, blood
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FIBRINOGEN, analysis/ INJECTIONS,  
INTRAVENOUS/ \*LYMPH, drug effects/  
METHODS/ SNAKES/ \*THROMBIN,  
pharmacodynamics/ TIME FACTORS/  
\*VENOMS, pharmacodynamics

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COUNT/ \*BLOOD COAGULATION FACTORS,  
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THROMBOPLASTIN, analysis
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DISORDERS, etiology/ BLOOD COAGULATION  
FACTORS, analysis/ BLOOD COAGULATION  
TESTS/ FEMALE/ HUMAN/ MALE/ MIDDLE  
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\*POLYCYTHEMIA VERA, complications
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FACTORS, analysis/ \*CHOLESTEROL, blood/  
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therapy/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
FACTORS, analysis/ BLOOD COAGULATION  
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AGE/ \*PURPURA, THROMBOGENIC,  
complications/ THROMBOPHLEBITIS,  
complications/ THROMBOPLASTIN, analysis
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pharmacodynamics/ MALE/ POTASSIUM  
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ADULT/ ANTILIPEMIC AGENTS, therapeutic  
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\*LIPIDS, blood/ MALE/ TRIGLYCERIDES,  
blood/ \*WARFARIN, metabolism
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ANIMAL EXPERIMENTS/ ANTIGENS/ BLOOD



# SUBJECT SECTION

# BLOOD COAGULATION

COAGULATION FACTORS, analysis/  
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ANIMAL EXPERIMENTS/ \*ANIMALS,  
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\*ANTIBODIES, analysis/ \*ANTIGENS/  
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\*PURPURA, THROMBOPENIC, immunology/  
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\*ANTICOAGULANTS, pharmacodynamics/  
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analysis/ FIBRINOGEN, analysis/ HUMAN/  
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BLOOD PROTEINS, analysis/ BUFFERS/  
\*CHROMATOGRAPHY/ DEAE-CELLULOSE/  
FACTOR IX, isolation & purification/  
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XI, isolation & purification/ FIBRINOGEN,  
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\*ALTITUDE/ ANIMAL EXPERIMENTS/  
ANOXEMIA, etiology/ ATMOSPHERIC  
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COAGULATION/ BLOOD COAGULATION  
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SPINAL CORD, pathology/ TIME FACTORS

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ADOLESCENCE/ ADULT/ AGED/ BLOOD  
CELL COUNT/ BLOOD COAGULATION  
FACTORS, analysis/ BLOOD GROUPS/ BLOOD  
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POSTOPERATIVE COMPLICATIONS/  
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COAGULATION FACTORS, analysis/ BLOOD  
COAGULATION TESTS/ FAVISM,  
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DISORDERS, etiology/ \*BLOOD  
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FACTORS, analysis/ BLOOD COAGULATION  
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\*MATERNAL-FETAL EXCHANGE/ PLACENTA,  
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ARTERIES/ UMBILICAL VEINS

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ANTIFIBRINOLYTIC AGENTS,  
therapeutic use/ BLOOD COAGULATION  
FACTORS, analysis/ CHILD, PRESCHOOL/  
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HUMAN/ \*LIVER, transplantation/ MALE/  
MIDDLE AGE/ \*POSTOPERATIVE  
COMPLICATIONS/ \*THROMBOSIS, etiology/  
TRANSPLANTATION, HOMOLOGOUS

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ADULT/ AGED/ ANTITHROMBIN, blood/  
BLOOD COAGULATION FACTORS, analysis/  
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AMYLASE, analysis/ ANIMAL EXPERIMENTS/  
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FACTORS/ SPECIES SPECIFICITY



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BLOOD COAGULATION TESTS/ CHILD/  
FEMALE/ HUMAN/ \*HYPERSENSITIVITY,  
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complications/ HYPOPROCONVERTINEMIA,  
familial & genetic/ \*SKIN, blood supply/  
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VALVE, analysis/ SWINE/  
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COAGULATION FACTORS, analysis/ BLOOD  
COAGULATION TESTS/ FACTOR XIII,  
analysis/ FEMALE/ HUMAN/ MIDDLE AGE/  
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COAGULATION/ BLOOD COAGULATION  
FACTORS, analysis/ CATTLE/ CHEMISTRY/  
CHROMATOGRAPHY/ \*ENZYMES/ GEL  
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PRESSURE/ \*BRAIN, blood supply/  
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FACTOR VII, analysis/ FACTOR IX, analysis/



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ARTHRITIS, RHEUMATOID, enzymology/  
\*ARTHRITIS, RHEUMATOID, physiopathology/  
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BLOOD PROTEIN ELECTROPHORESIS/  
C-REACTIVE PROTEIN, analysis/ ENGLISH  
ABSTRACT/ GAMMA GLOBULIN, analysis/  
GLUCOSE TOLERANCE TEST/ HUMAN/  
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HEMAGGLUTINATION, drug effects/ IMMUNE  
SERUMS/ IODINE ISOTOPES/ \*LEUKEMIA,  
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BLOOD COAGULATION DISORDERS, blood/  
\*BLOOD COAGULATION FACTORS, analysis/  
BLOOD COAGULATION TESTS/ \*BLOOD  
PLATELETS/ FEMALE/ HEART VALVE  
DISEASES, drug therapy/ HEMOPHILIA,  
blood/ \*HEPARIN, analysis/ \*HEPARIN  
ANTAGONISTS, analysis/ HEPARIN  
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PRESCHOOL/ \*CYANOSIS, blood/ CYANOSIS,  
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AGED/ ANTICOAGULANTS, analysis/  
\*APPENDECTOMY/ \*APPENDICITIS,  
complications/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
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TESTS/ HUMAN/ MIDDLE AGE/  
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COAGULATION FACTORS, analysis/ \*BLOOD  
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PLATELETS, drug effects/ BLOOD  
PLATELETS, physiology/ CELL  
AGGREGATION/ FACTOR XIII, analysis/  
FACTOR XIII, physiology/ FERMENTATION/  
\*FIBRIN, biosynthesis/ FIBRINOGEN,  
metabolism/ FIBRINOLYSIS,  
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PLATELETS, drug effects/ \*BLOOD  
VISCOSITY/ \*EPINEPHRINE,  
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COAGULATION FACTORS, analysis/ BLOOD  
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analysis/ \*BLOOD TRANSFUSION/ FEMALE/  
FIBRINOGEN, analysis/ HUMAN/ MALE/  
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HEMORRHAGE, blood/ PEPTIC ULCER  
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FACTORS, analysis/ BLOOD COAGULATION  
TESTS/ ENVIRONMENT/ FEMALE/  
\*HOMEOSTASIS/ HUMAN/ HYPERTENSION,  
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TESTS/ \*BRAIN NEOPLASMS, blood/ BRAIN  
NEOPLASMS, complications/ ENGLISH  
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\*CHLOROFORM, adverse effects/ \*FATTY  
LIVER, chemically induced/ FATTY LIVER,  
occurrence/ FATTY LIVER, pathology/  
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inhibitors/ \*HALOTHANE, adverse effects/  
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\*HEPATITIS, TOXIC/ HUMAN/ LEUCINE,  
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supply/ LIVER CIRCULATION/ MICROSCOPY,  
ELECTRON/ MICROSOMES, drug effects/  
MICROSOMES, enzymology/ OXYGEN, blood/  
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inhibitors/ EXCHANGE TRANSFUSION/  
FACTOR VIII, antagonists & inhibitors/  
FACTOR IX, antagonists & inhibitors/  
FACTOR X, antagonists & inhibitors/  
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BLOOD COAGULATION FACTORS, analysis/  
\*BLOOD COAGULATION FACTORS,  
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inhibitors/ BLOOD COAGULATION TESTS/  
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CHLORIDE, pharmacodynamics/ COBALT,  
administration & dosage/ \*COBALT,  
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FIBRIN, metabolism/ GLUTAMATES,  
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& inhibitors/ BLOOD COAGULATION TESTS/  
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HUMAN/ LEG, blood supply/ PREGNANCY/  
\*PREGNANCY COMPLICATIONS,  
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EMBOLISM, physiopathology/ REVIEW/  
 \*THROMBOEMBOLISM/ THROMBOEMBOLISM,  
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 veterinary/ \*BLOOD PROTEINS, analysis/  
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 analysis/ METHODS/ PHENOTYPE/  
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 FACTOR IX/ KIDNEY, metabolism/ LIVER,  
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 PROTHROMBIN, biosynthesis/ REVIEW/  
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 DISEASE, familial & genetic/ VON  
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 COAGULATION FACTORS, biosynthesis/  
 \*BLOOD PROTEINS, biosynthesis/ CARBON  
 ISOTOPES/ CERULOPLASMIN, biosynthesis/  
 \*EMBRYO, metabolism/ \*ESTERASES,  
 antagonists & inhibitors/ FEMALE/ \*FETUS,  
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 biosynthesis/ SERUM GLOBULIN, biosynthesis/  
 TISSUE CULTURE/ TRANSFERRIN,  
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 etiology/ BLOOD COAGULATION FACTORS,  
 biosynthesis/ \*BLOOD COAGULATION  
 FACTORS, physiology/ HUMAN/ \*VITAMIN K,  
 physiology/ \*VITAMIN K DEFICIENCY,  
 complications

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 physiology/ FACTOR VIII, metabolism/  
 FEMALE/ HEMOPHILIA, physiopathology/  
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 FACTORS, classification/ CHILD/ FEMALE/  
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 classification/ \*GAMMA GLOBULIN, 7S/  
 GENES/ GENETICS, BIOCHEMICAL/  
 \*GENETICS, HUMAN/ HUMAN/ PEPTIDES/  
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 CATTLE/ CHEMISTRY/ ELECTROPHORESIS,  
 DISK/ \*FACTOR V/ FACTOR VIII/ \*FACTOR  
 X/ GEL FILTRATION/ HUMAN/  
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 pharmacodynamics/ HUMAN/ \*LACTONES,  
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# SUBJECT SECTION

# BLOOD COAGULATION

## URINE

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CREATININE, metabolism/ \*ENZYME  
PRECURSORS, urine/ HEPATITIS,  
metabolism/ HUMAN/ HYPERTHYROIDISM,  
metabolism/ KIDNEY, transplantation/  
KIDNEY DISEASES, metabolism/ KIDNEY  
TUBULES, injuries/ KIDNEY TUBULES,  
metabolism/ LIVER CIRRHOSIS, metabolism/  
MUCOPOLYSACCHARIDES/ MYOCARDIAL  
INFARCT, metabolism/ NEOPLASMS,  
metabolism/ PROTEINS, urine/ RABBITS/  
THROMBIN, biosynthesis/ THROMBOSIS,  
metabolism

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& purification/ \*BLOOD COAGULATION  
FACTORS, physiology/ BLOOD COAGULATION  
FACTORS, urine/ FACTOR V/ FIBRINOGEN/  
FIBRINOLYTIC AGENTS/ PROTHROMBIN/  
THROMBIN, antagonists &  
inhibitors

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ANTIFIBRINOLYTIC AGENTS, urine/  
ANTITHROMBIN, urine/ \*BLOOD  
COAGULATION FACTORS, urine/ FACTOR V,  
urine/ FACTOR VII, urine/ FIBRINOLYTIC  
AGENTS, urine/ HEPARIN/ HUMAN/  
THROMBOPLASTIN, urine

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ARTERIOSCLEROSIS, drug therapy/ BLOOD  
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metabolism/ BLOOD VISCOSITY, drug effects/  
CAROTID ARTERY THROMBOSIS/  
\*DEXTRAN, therapeutic use/  
ERYTHROCYTES, drug effects/ HUMAN/  
\*THROMBOEMBOLISM, drug therapy/  
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THROMBOPHLEBITIS, drug therapy

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pharmacodynamics/ FEMALE/ \*HEPARIN,  
pharmacodynamics/ INJECTIONS/ MALE/  
RABBITS/ SKIN, injuries/ TIME FACTORS/  
VISCOSITY/ \*WOUND HEALING, drug effects

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HEMORRHAGE, chemically induced/  
\*HEPARIN, administration & dosage/  
HEPARIN, adverse effects/ HUMAN/  
INFUSIONS, PARENTERAL/ \*LEG, blood  
supply/ MALE/ MIDDLE AGE/  
PHLEBOGRAPHY/ \*STREPTOKINASE,  
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adverse effects/ \*THROMBOPHLEBITIS, drug  
therapy/ THROMBOPHLEBITIS, radiography

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FEMALE/ GASTRECTOMY/ HEPARIN,  
administration & dosage/ HERNIA, surgery/  
HUMAN/ HYSTERECTOMY/ MALE/ MIDDLE

AGE/ POSTOPERATIVE COMPLICATIONS,  
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prevention & control/ SPLENECTOMY/  
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FACTOR XIII/ FEMALE/ GENETICS,  
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HETEROZYGOTE/ HUMAN/ SOUTH AMERICA

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COAGULATION TESTS/ BLOOD PLATELETS/  
CHILD/ FEMALE/ GEL DIFFUSION TESTS/  
HAPTOGLOBINS, analysis/ HUMAN/  
\*IMMUNOSUPPRESSIVE AGENTS, therapeutic  
use/ LEUKOCYTE COUNT/ MALE/  
PLATELET ADHESIVENESS/ PREDNISONE,  
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blood/ BLOOD COAGULATION TESTS/  
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ELECTROPHORESIS/ \*FACTOR V, antagonists  
& inhibitors/ FACTOR XI/ FEMALE/  
FIBRINOGEN/ GEL DIFFUSION TESTS/  
HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ PULMONARY EMBOLISM, mortality/  
THROMBOSIS, mortality

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COUNT/ \*BLOOD COAGULATION FACTORS,  
analysis/ BLOOD COAGULATION TESTS/  
BLOOD PLATELETS/ CHILD/ FACTOR V,  
analysis/ FACTOR VII, analysis/ FACTOR  
VIII, analysis/ FACTOR X, analysis/ FEMALE/  
FIBRINOGEN, analysis/ HEMATOCRIT/  
HUMAN/ MALE/ PROTHROMBIN TIME/  
THROMBOPLASTIN, analysis

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enzymology/ \*BLOOD PRESERVATION/ CLOT  
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FACTORS

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PLATELETS/ CLOT RETRACTION/  
EPISTAXIS, etiology/ HEMATOMA, etiology/  
HEMOPTYSIS, etiology/ KIDNEY,  
transplantation/ KIDNEY FAILURE,  
CHRONIC/ LIPOPROTEINS, blood/  
PERITONEAL DIALYSIS/ PROTHROMBIN,  
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radiography/ HUMAN/ \*MELENA, diagnosis/  
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PROTHROMBIN TIME
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DISORDERS, etiology/ BLOOD COAGULATION  
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TESTS/ FEMALE/ HUMAN/ MALE/ MIDDLE  
AGE/ POLYCYTHEMIA VERA, blood/  
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COAGULATION DISORDERS, blood/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELET  
DISORDERS, blood/ \*BLOOD PLATELETS/  
BLOOD PLATELETS, drug effects/  
FIBRINOLYSIS/ \*HEMORRHAGIC DIATHESIS/  
HEMORRHAGIC DIATHESIS, congenital/  
HEMORRHAGIC DIATHESIS, diagnosis/  
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HEMORRHAGIC THROMBOCYTHEMIA, blood/  
HUMAN/ MACROGLOBULINEMIA, blood/  
NEOPLASMS, blood/ SCURVY, blood/  
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VON WILLEBRAND'S DISEASE, blood
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etiology/ BLOOD COAGULATION TESTS/  
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HEPATIC ARTERY/ HUMAN/ MALE/  
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DISEASES, etiology
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analysis/ FEMALE/ FIBRINOGEN, analysis/  
HUMAN/ \*HYPNOTICS AND SEDATIVES,  
pharmacodynamics/ MALE/ MIDDLE AGE/  
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blood/ \*AMINOCAPROIC ACID, adverse  
effects/ \*ANGIOEUROTIC EDEMA, drug  
therapy/ ANGIOEUROTIC EDEMA, familial  
& genetic/ ANIMAL EXPERIMENTS/  
ASPARTATE AMINOTRANSFERASE, blood/  
BILIRUBIN, blood/ BLOOD CELL COUNT/  
BLOOD COAGULATION DISORDERS,  
chemically induced/ BLOOD COAGULATION  
TESTS/ BLOOD PLATELETS/ CREATINE  
KINASE, blood/ CREATININE, urine/ DOGS/  
FACTOR V, analysis/ FACTOR VIII, analysis/  
FIBRINOGEN, analysis/ HEMOLYSIS/  
HUMAN/ HYPERBILIRUBINEMIA,  
HEREDITARY/ MALE/  
METHYLTESTOSTERONE, therapeutic use/  
MONKEYS/ \*MUSCULAR DISEASES,  
chemically induced/ MUSCULAR DISEASES,  
enzymology/ MYOGLOBINURIA/ NECROSIS/  
NOREPINEPHRINE, secretion/ PLASMINOGEN,  
analysis/ RATS/ SPECTROPHOTOMETRY/  
THROMBOEMBOLISM, chemically induced/  
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analysis/ FEMALE/ \*HEMATOLOGIC  
DISEASES, congenital/ HEMATOLOGIC  
DISEASES, familial & genetic/  
HEMATOLOGIC DISEASES, therapy/  
\*HEMORRHAGIC DIATHESIS, congenital/  
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METHODS
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EXTRACTION/ FACTOR VIII, analysis/  
\*FACTOR VIII, therapeutic use/  
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MIDDLE AGE/ POSTOPERATIVE  
COMPLICATIONS, prevention & control/  
VISION
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COAGULATION TESTS/ \*BLOOD PLATELET  
DISORDERS/ CHILD/ FEMALE/  
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INFANT/ MALE/ THROMBOPLASTIN
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PLATELET DISORDERS, congenital/ BLOOD  
PLATELET DISORDERS, diagnosis/ \*BLOOD  
PLATELET DISORDERS, familial & genetic/  
CHILD/ CHILD, PRESCHOOL/ CLOT  
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RELATIONS
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induced/ \*BLOOD COAGULATION FACTORS,  
metabolism/ BLOOD COAGULATION TESTS/  
\*CONTRACEPTIVES, ORAL,  
pharmacodynamics/ CORTICOTROPIN,  
pharmacodynamics/ ENDOTOXINS,  
pharmacodynamics/ FACTOR V, metabolism/  
FACTOR VII, metabolism/ FEMALE/ FIBRIN/  
GONADOTROPINS, CHORIONIC,  
pharmacodynamics/ KIDNEY GLOMERULUS,  
pathology/ LIPOPOLYSACCHARIDES,  
pharmacodynamics/ LIVER, pathology/ LUNG,  
pathology/ \*MESTRANOL, pharmacodynamics/  
MYOCARDIUM, pathology/  
\*NORETHYNODREL, pharmacodynamics/  
PREGNANCY/ PROTHROMBIN, metabolism/  
RABBITS/ \*SHWARTZMAN PHENOMENON,  
etiology/ SPLEEN, pathology/  
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\*FIBRINOLYSIS, drug effects/ HUMAN/  
\*NORETHINDRONE, pharmacodynamics/  
PLASMINOGEN, analysis/ PROTHROMBIN,  
analysis/ THROMBOEMBOLISM, chemically  
induced
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INDIA/ PREGNANCY/ \*PROTHROMBIN,  
analysis/ \*UMBILICAL CORD, blood supply
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FACTOR VII, analysis/ FACTOR VIII,  
analysis/ FACTOR X, analysis/ FEMALE/  
FIBRINOGEN, analysis/ \*FIBRINOLYSIS/  
FIBRINOLYTIC AGENTS, urine/  
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\*FACTOR XII, metabolism/ IN VITRO/  
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\*BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION DISORDERS,  
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# SUBJECT SECTION

# BLOOD COAGULATION

ACUTE, etiology/ KIDNEY FAILURE, ACUTE, therapy/ PREGNANCY/ PSEUDOMONAS INFECTIONS, complications/ \*SEPTICEMIA, complications/ SHOCK, ENDOTOXIC, complications/ SHWARTZMAN PHENOMENON, diagnosis/ UTERINE HEMORRHAGE

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PRESERVATION/ BUFFERS/ CITRATES/  
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CATTLE/ CHEMISTRY/ ELECTROPHORESIS,  
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FEMALE/ \*GENETICS, HUMAN/ HUMAN/  
KAOLIN/ MALE/ MIDDLE AGE/ PEDIGREE/  
THROMBOPLASTIN
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etiology/ BLOOD COAGULATION TESTS/  
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HUMAN/ IN VITRO/ LEUKEMIA,  
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pharmacodynamics/ THROMBOPLASTIN,  
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DISEASE/ HEMODIALYSIS/ HUMAN/  
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\*HEMORRHAGIC DISEASE OF NEWBORN,  
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\*INFANT, PREMATURE, DISEASES, etiology/  
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HEPATITIS, INFECTIOUS, etiology/  
HISTOCOMPATIBILITY TESTING/ HUMAN/  
IMMUNOSUPPRESSIVE AGENTS, therapeutic  
use/ JAUNDICE, complications/ \*LIVER,  
transplantation/ LIVER NEOPLASMS, drug  
therapy/ LIVER NEOPLASMS, surgery/  
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CHOLESTEROL, blood/ FATTY ACIDS,  
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BLOOD COAGULATION TESTS/ \*BLOOD  
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# SUBJECT SECTION

# BLOOD COAGULATION

CARBON ISOTOPES/ COLLAGEN/  
EPINEPHRINE/ HUMAN/ IN VITRO/  
THROMBIN

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# SUBJECT SECTION

# BLOOD COAGULATION

- MEDIASTINAL DISEASES, complications/  
\*PREDNISONE, therapeutic use/  
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# SUBJECT SECTION

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# SUBJECT SECTION

# BLOOD COAGULATION

- poisoning/ HUMAN/ MALE/ PHYTONADIONE, pharmacodynamics/ VITAMIN K, therapeutic use
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\*ERYTHROCYTES, enzymology/ \*HEMOLYSIS/  
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\*BLOOD COAGULATION TESTS/  
\*CHRISTMAS DISEASE, diagnosis/  
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\*THROMBOSIS, etiology/ VASCULAR  
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\*BLOOD COAGULATION TESTS/ HUMAN/  
\*VITAMIN K, diagnostic use

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blood/ BIOPSY/ BLOOD BANKS/ BLOOD  
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\*FIBRINOGEN, therapeutic use/  
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contribution on the clarification of the so-called  
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during delivery stages] Pfelfer GW, et al.  
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3592. [Simultaneous study of the activities of prothrombin,  
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3597. [On the modification of postoperative blood circulation  
and coagulation changes with the proteinase inhibitor  
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3598. [Therapy of acquired hemorrhagic diatheses] Heene D,  
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radium and telecobalt radiation] Schneider J, et al.  
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3601. [On the diagnosis and therapy of "surgical" blood  
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3602. [Drug therapy of arterial circulatory disorders with Liofital] Greif S.  
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3604. [Familial study in congenital Hageman factor  
deficiency (blood coagulation factor XII)] Baumann  
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3605. [On a one-step test for the determination of the  
contactactivation product of the coagulation system]  
Barth P, et al.  
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3606. [Morphologic demonstration of fibrin monomers in  
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3607. [Coagulation changes in orthoptic liver transplantation  
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\*UREMIA, complications
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antibodies] Kluge A, et al.  
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\*HEMORRHAGIC DIATHESIS, etiology/  
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VIII, analysis/ FIBRINOGEN, blood/  
\*NEWCASTLE DISEASE, blood/  
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\*BLOOD COAGULATION/ BLOOD  
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EPILEPSY/ FIBRINOGEN, analysis/ MIDDLE  
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3615. [On the effect of the sweetening agent cyclamate on  
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\*ALKALINE PHOSPHATASE, blood/ ANIMAL  
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HEMIPLEGIA, etiology/ HUMAN
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\*METRORRHAGIA, physiopathology/ MIDDLE  
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\*LYMPHOCYTES, immunology/  
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blood/ LIVER CIRRHOSIS, blood/ \*LIVER  
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ANTICOAGULANTS, therapeutic use/ BLOOD  
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effects/ BLOOD COAGULATION TESTS/  
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PARENTERAL/ RABBITS/ THROMBIN,  
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ABSTRACT/ \*ERYTHROCYTES, analysis/  
HUMAN/ IN VITRO/ LIPIDS, analysis/  
LIPIDS, blood/ \*LIPIDS, physiology/  
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TRANSFUSION/ FEMALE/ \*FETAL  
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3629. [Coagulation studies in liver diseases of children] Tschäppeler H, et al.  
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blood/ AMINOTRANSFERASES, blood/ BILE  
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\*BLOOD COAGULATION TESTS/ CHILD/  
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# SUBJECT SECTION

# BLOOD COAGULATION

- FIBRINOGEN, analysis/ GALLBLADDER DISEASES, enzymology/ HEPATITIS, INFECTIOUS, enzymology/ HEPATOLENTICULAR DEGENERATION, enzymology/ HUMAN/ INFANT/ LIVER CIRRHOSIS, POSTNECROTIC, enzymology/ \*LIVER DISEASES, blood/ \*LIVER DISEASES, enzymology/ PROTHROMBIN TIME
3630. [On the influence of pneumatic post transport on clinical investigation material under different operating conditions] Delbrück A, et al. Zbl Klin Chem 6:211-6, May 68 (Ger)  
ANTISTREPTOLYSIN/ BLOOD COAGULATION TESTS/ BLOOD GROUPS/ BLOOD PLATELETS/ \*CHEMISTRY, CLINICAL/ CHEMISTRY, CLINICAL, instrumentation/ ERYTHROCYTE COUNT/ FACTOR V/ GLUCOSEPHOSPHATE DEHYDROGENASE, blood/ HEMOGLOBIN/ HEMOLYSIS/ HUMAN/ LACTATE DEHYDROGENASE, blood/ LEUKOCYTE COUNT/ POTASSIUM, blood/ PROTHROMBIN TIME/ RHEUMATOID FACTOR/ THROMBIN
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3632. [Acute defibrination hemorrhage caused by stress fibrinolysis during surgery] Wille P. Zbl Gynaek 90:1177-81, 31 Aug 68 (Ger)  
ADULT/ AMINOBENZOIC ACID, therapeutic use/ \*ANTIFIBRINOLYTIC AGENTS, therapeutic use/ BLOOD COAGULATION TESTS/ FEMALE/ \*FIBRINOLYSIS/ HEMORRHAGIC DIATHESIS, diagnosis/ \*HEMORRHAGIC DIATHESIS, drug therapy/ HUMAN/ KALLIKREIN-TRYPSIN INACTIVATOR, therapeutic use/ LAPAROTOMY, adverse effects/ \*SURGERY, OPERATIVE, adverse effects
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3637. [Considerations on 3 cases of masked hemophilic syndromes discovered at tonsillectomy] Borasi G, et al. Ann Laring 66:785-93, 1967 (Ita)  
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3638. [The partial thromboplastin test in the preoperative "screening" of hemorrhagic patients] Bracali G, et al. Ann Laring 66:333-7, 1967 (Ita)  
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3639. [On the use of an arterial wall extract (Liovasal) in the therapy of some retinal vascular diseases] Vitali G, et al. Ann Ottol 93:1413-29, Dec 67 (Ita)  
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3641. [Clinical experience with hemocoagulative and fibrinolytic equilibrium in coronary disease] Facchini G, et al. Atti Soc Ital Cardiol 2:122-3, 1968 (Ita)  
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3646. [Blood coagulation factors and atherosclerosis] Facchini G.



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 COAGULATION DISORDERS, complications/  
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 RETICULUM CELL, complications/ \*SKIN  
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 TESTS/ CHRONIC DISEASE/ FEMALE/  
 \*HEPATITIS, physiopathology/ HUMAN/  
 \*LIVER, physiopathology/ \*LIVER CIRRHOSIS,  
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 THROMBOPLASTIN, antagonists & inhibitors
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 METABOLISM/ BLOOD COAGULATION  
 TESTS/ CHILD/ FEMALE/ \*FIBRINOLYSIS/  
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 BLOOD COAGULATION TESTS/ \*CEREBRAL  
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 chemically induced/ \*COUMARINS, adverse  
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3656. [Considerations on the behavior of platelets adhesiveness in relation to age] Lombardi V, et al. G Geront 16:295-301, Apr 68 (Ita)  
 ADULT/ AGED/ \*AGING/ BLOOD  
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 physiology/ FEMALE/ HUMAN/ MALE/  
 MIDDLE AGE/ PROTHROMBIN, metabolism
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 ADOLESCENCE/ ADULT/ \*ATROPHY/  
 \*BLOOD COAGULATION DISORDERS,  
 etiology/ BLOOD COAGULATION TESTS/  
 CHILD/ \*HEPATITIS, INFECTION, blood/  
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 HUMAN/ \*LIVER DISEASES, blood/ \*LIVER  
 EXTRACTS, therapeutic use/ MALE/  
 \*PREDNISONE, therapeutic use/ \*VITAMIN K,  
 therapeutic use
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 \*FIBRINOLYSIS/ HUMAN/ METHODS
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 COAGULATION TESTS/ HUMAN/ \*LUPUS  
 ERYTHEMATOSUS, SYSTEMIC, blood/ MALE/  
 PROTHROMBIN, antagonists & inhibitors
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 COAGULATION TESTS/ \*BLOOD  
 PLATELETS/ CHILD/ CREATININE, blood/  
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 pathology/ HUMAN/ \*KIDNEY FAILURE,  
 ACUTE, pathology/ \*KIDNEY FAILURE,  
 CHRONIC, pathology/ MALE/ MIDDLE AGE
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 PROTEIN ELECTROPHORESIS/ BLOOD  
 SEDIMENTATION/ BONE MARROW  
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# SUBJECT SECTION

# BLOOD COAGULATION

PARALYSIS/ PARESTHESIA/ POLYNEURITIS,  
etiology/ REVIEW/ VISCOSITY

3662. [The moniodoacetate tolerance test for the determination of plasma factor 13: technical problems and clinical cases] Broccia G.  
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BLOOD COAGULATION TESTS/ FACTOR  
XIII, analysis/ FEMALE/ HUMAN/  
\*IODOACETATES/ LIVER DISEASES, blood/  
MALE/ METHODS

3663. [Nodular purpura in an infant (Burgio's disease): description of a case] Digilio G, et al.  
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BLOOD COAGULATION TESTS/ CASE  
REPORT/ FACTOR IX/ FEMALE/ HUMAN/  
HYPOPROCONVERTINEMIA/ INFANT/  
PROTHROMBIN/ \*PURPURA/ PURPURA, drug  
therapy/ THROMBOPLASTIN/ VITAMIN K,  
therapeutic use

3664. [Sharing by the activated forms of precursors and plasmatic components of thromboplastin (PTA, PTC) and by the Stuart-Prower factor in the formation of the coagulo-accelerating principle of the serum] Nenci GG, et al. Haematologica 52:309-20, 1967 (Ita)  
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COAGULATION TESTS/ \*FACTOR IX/  
\*FACTOR X

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BLOOD CIRCULATION/ BLOOD  
COAGULATION TESTS/ BLOOD GAS  
ANALYSIS/ FEMALE/ HUMAN/  
PREGNANCY/ PROTHROMBIN/ \*PUERPERAL  
DISORDERS, physiopathology/ REVIEW/  
THROMBELASTOGRAPHY/  
THROMBOPHLEBITIS, etiology/ VARICOSE  
VEINS, physiopathology/ \*VEINS, pathology

3666. [Rheomacrodex action on blood coagulation] Trompeo MA, et al. Minerva Anest 33:441-3, Jun 67 (Ita)  
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ANTICOAGULANTS/ \*BLOOD COAGULATION,  
drug effects/ BLOOD COAGULATION TESTS/  
\*DEXTRAN, pharmacodynamics/ HUMAN/  
MALE/ MIDDLE AGE

3667. [Blood coagulation during treatment with oral contraceptives] Ballo U, et al.  
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ADULT/ \*BLOOD COAGULATION, drug  
effects/ BLOOD COAGULATION TESTS/  
\*CONTRACEPTIVES, ORAL, adverse effects/  
FEMALE/ HUMAN/ THROMBOEMBOLISM,  
chemically induced

3668. [Blood coagulation and oral ovulostatic steroids. (Case studies of 22 women treated for a long period, from 6 months to 3 years, with norethynodrel and mestranol)] Conti M, et al.  
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ADOLESCENCE/ ADULT/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ \*CONTRACEPTIVES,  
ORAL, adverse effects/ FEMALE/ HUMAN/  
\*MESTRANOL, adverse effects/  
\*NORETHYNODREL, adverse effects

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ADOLESCENCE/ BLOOD COAGULATION  
TESTS/ BLOOD PLATELET DISORDERS/  
DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
HEMOPHILIA/ HUMAN/ \*VON  
WILLEBRAND'S DISEASE

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ADOLESCENCE/ ADULT/ \*BLOOD  
COAGULATION, drug effects/ BLOOD  
COAGULATION TESTS/ \*CYCLOSERINE,  
therapeutic use/ FEMALE/ HUMAN/ MALE/  
MIDDLE AGE/ \*TUBERCULOSIS,  
PULMONARY, drug therapy

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(Considerations on 52 cases)] Ruggero A, et al.  
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BLOOD COAGULATION TESTS/ \*BLOOD  
PLATELETS/ \*BLOOD TRANSFUSION/  
CHILD/ CHILD, PRESCHOOL/  
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CARE/ \*RETICULOCYTES/ \*SPLENECTOMY/  
\*THALASSEMIA, surgery

3672. [On some aspects of therapy of chronic peripheral obliterating arteriopathies (C.P.O.A.) on arteriosclerotic nature] Seghezzi R, et al.  
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ADULT/ AGED/ \*ARTERIOSCLEROSIS  
OBLITERANS, therapy/ BLOOD  
COAGULATION TESTS/ BLOOD VISCOSITY,  
drug effects/ CHOLESTEROL, blood/  
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AGENTS, therapeutic use/ HUMAN/ LIPIDS,  
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PLETHYSMOGRAPHY/ \*PYRIDINES,  
therapeutic use/ \*SYMPATHECTOMY/  
\*VASODILATOR AGENTS, therapeutic use

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COAGULATION TESTS/ CHRONIC DISEASE/  
\*EPISTAXIS, etiology/ \*HEMORRHAGE, ORAL,  
etiology/ \*HEMOSTASIS/ HUMAN/ \*KIDNEY  
FAILURE, CHRONIC, therapy/ MALE/  
\*MELENA, etiology/ MIDDLE AGE/  
\*PERITONEAL DIALYSIS/ \*UREMIA, therapy

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COAGULATION TESTS/ CHRONIC DISEASE/  
\*EPISTAXIS, etiology/ FEMALE/  
\*HEMODIALYSIS/ \*HEMORRHAGE, ORAL,  
etiology/ \*HEMOSTASIS/ HUMAN/ \*KIDNEY  
FAILURE, CHRONIC, therapy/ MALE/  
\*MELENA, etiology/ \*UREMIA, therapy

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\*HEMORRHAGE/ HUMAN/  
\*OTORHINOLARYNGOLOGIC DISEASES,  
surgery/ POSTOPERATIVE COMPLICATIONS/  
PREOPERATIVE CARE

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ADULT/ BLOOD COAGULATION TESTS/  
CHRONIC DISEASE/ HUMAN/ MALE/  
PREDNISONE, therapeutic use/ \*PURPURA,  
complications/ TETRACYCLINE, therapeutic  
use/ TONSILLECTOMY/ \*TONSILLITIS,  
complications

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\*BLOOD COAGULATION DISORDERS/ BLOOD  
COAGULATION TESTS/ \*CEREBRAL  
HEMORRHAGE, blood/ HEMATOMA, blood/  
\*HEMORRHAGE, GASTROINTESTINAL, blood/  
\*HEMORRHAGIC DISEASE OF NEWBORN,  
blood/ HUMAN/ INFANT, NEWBORN/  
\*INFANT, NEWBORN, DISEASES/  
METORRRHAGIA, blood/ \*PURPURA, blood

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BLOOD COAGULATION TESTS/ CHILD,  
PRESCHOOL/ FEMALE/ \*HEPARIN,  
therapeutic use/ HUMAN/ INFANT/ MALE/



- \*MENINGOCOCCAL INFECTIONS, drug therapy/ \*SEPTICEMIA, drug therapy/ \*WATERHOUSE-FRIDERICHSEN SYNDROME, drug therapy
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3681. [On hemorrhagic syndromes due to fibrinogen deficiency] Capasso DA. *Pediatria (Napoli)* 75:1002-9, 31 Dec 67 (47 ref.) (Ita)  
AFIBRINOGENEMIA, classification/ \*AFIBRINOGENEMIA, complications/ AFIBRINOGENEMIA, drug therapy/ AFIBRINOGENEMIA, familial & genetic/ AFIBRINOGENEMIA, mortality/ BLOOD COAGULATION TESTS/ CHILD, PRESCHOOL/ FIBRINOGEN, analysis/ FIBRINOGEN, therapeutic use/ \*HEMORRHAGE, etiology/ HUMAN/ INFANT/ INFANT, NEWBORN/ REVIEW
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3685. [Determination of fibrinogen during abdominal surgical operations and in gynecologic hemorrhages] Jannella P, et al. *Riv Anat Pat Oncol* 31:Suppl:51-7, Mar 67 (Ita)  
\*ABDOMEN, surgery/ BLOOD COAGULATION TESTS/ \*BLOOD TRANSFUSION/ FEMALE/ \*FIBRINOGEN, analysis/ HUMAN/ MALE/ \*UTERINE HEMORRHAGE, blood
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3687. [Etiology and treatment of retinitis centralis] Kurimoto S. *Folia Ophthal Jap* 20:210-30, Mar 69 (Jap)  
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3688. [Changes in bleeding and clotting during the menstrual cycle] Ito M, et al. *Iryo* 23:764-70, Jun 69 (Jap)  
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3690. [A rare case of thrombopathia (essential athrombia), and the clinical use of prednisolone] Watanabe T, et al. *J Jap Soc Intern Med* 58:40-5, 10 Jan 69 (Jap)  
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3691. [Clinical studies enzyme therapy for sinusitis and research on the process in vivo] Katsuta S. *J Otolaryng Jap* 71:591-620, May 68 (Jap)  
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ADOLESCENCE/ ADULT/ ANTICOAGULANTS, therapeutic use/ BLOOD CELL COUNT/ \*BLOOD COAGULATION/ BLOOD COAGULATION DISORDERS, blood/ \*BLOOD COAGULATION FACTORS, analysis/ BLOOD COAGULATION TESTS/ \*BLOOD PLATELETS/ FEMALE/ HEART VALVE DISEASES, drug therapy/ HEMOPHILIA, blood/ \*HEPARIN, analysis/ \*HEPARIN ANTAGONISTS, analysis/ HEPARIN CO-FACTOR, analysis/ HUMAN/ MALE/ MIDDLE AGE/ THROMBIN/ THROMBOSIS, drug therapy
3694. [Case of hypoactivity of factor VII complex with an unknown cause] Fukase M, et al. *Jap J Clin Med* 26:1240-3, May 68 (Jap)  
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# BLOOD COAGULATION

- HEMORRHAGE, complications/ VITAMIN K, therapeutic use
3695. [Interpretation of the results of hemostatic function tests] Hashimoto S.  
Jap J Clin Path 17:114-24, Feb 69 (Jap)  
ADULT/ AGED/ \*BLOOD COAGULATION TESTS/ CHILD, PRESCHOOL/ FEMALE/ HEMATOLOGIC DISEASES, diagnosis/ HEMORRHAGE, diagnosis/ HUMAN/ MALE
3696. [Comparative study of clot retraction tests in silicone-treated and non-treated centrifugal test tubes] Terada H, et al.  
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\*BLOOD COAGULATION TESTS/ BLOOD PLATELET DISORDERS, blood/ \*CENTRIFUGATION/ CLOT RETRACTION/ COMPARATIVE STUDY/ FEMALE/ HUMAN/ \*SILICONES
3697. [Studies on the mechanism of bleeding during and after prostatectomy and its prevention] Yoshimura S.  
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AGED/ ANGIOGRAPHY/ ANTIFIBRINOLYTIC AGENTS, therapeutic use/ BLOOD COAGULATION TESTS/ FIBRINOLYSIN, blood/ \*HEMORRHAGE/ HUMAN/ MIDDLE AGE/ POSTOPERATIVE COMPLICATIONS/ PROSTATE, blood supply/ \*PROSTATECTOMY
3698. [Hemophilia and similar diseases--cases experienced in our department during the last 10 years] Hasegawa H, et al. Naika 21:768-74, Apr 68 (Jap)  
ADOLESCENCE/ ADULT/ BLOOD COAGULATION TESTS/ CHILD/ FEMALE/ \*HEMOPHILIA/ HUMAN/ MALE/ MIDDLE AGE/ PEDIGREE/ VON WILLEBRAND'S DISEASE
3699. [Clinical and blood coagulation studies on hemorrhagic diathesis in hereditary collagen diseases] Kashiwagi H. Naika 23:763-8, Apr 69 (Jap)  
ADOLESCENCE/ ADULT/ \*ARACHNODACTYLY, complications/ BLOOD COAGULATION TESTS/ CHILD/ \*EHLERS-DANLOS SYNDROME, complications/ FEMALE/ HEMORRHAGIC DIATHESIS, blood/ \*HEMORRHAGIC DIATHESIS, etiology/ HUMAN/ MALE/ MIDDLE AGE/ \*OSTEOGENESIS IMPERFECTA, complications/ \*PSEUDOXANTHOMA ELASTICUM, complications
3700. [Case of primary myelofibrosis] Matsuda M, et al. Naika 23:383-7, Feb 69 (Jap)  
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3701. [Progress in blood platelet function tests] Salto M, et al. Naika 24:85-91, Jul 69 (70 ref.) (Jap)  
ADENINE NUCLEOTIDES, metabolism/ AGGLUTINATION/ BLOOD COAGULATION/ BLOOD COAGULATION DISORDERS, physiopathology/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS, metabolism/ \*BLOOD PLATELETS, physiology/ HUMAN/ REVIEW
3702. [Hemorrhagic tendency in renal diseases] Takada A, et al. Naika 23:939-46, May 69 (Jap)  
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3703. [Ocular toxoplasmosis: diagnosis and treatment] Oniki S. Ophthalmology (Tokyo) 10:860-7, Dec 68 (Jap)  
ADOLESCENCE/ ADULT/ BLOOD COAGULATION TESTS/ FEMALE/ HUMAN/ LIVER FUNCTION TESTS/ MALE/ PYRIMETHAMINE, therapeutic use/ SPIRAMYCIN, therapeutic use/ \*TOXOPLASMOSIS, OCULAR, diagnosis/ \*TOXOPLASMOSIS, OCULAR, drug therapy
3704. [Hemorrhagic diathesis] Maekawa T. Saishin Igaku 24:928-39, Apr 69 (47 ref.) (Jap)  
ANTICOAGULANTS, adverse effects/ BLOOD CELL COUNT/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS/ DIAGNOSIS, DIFFERENTIAL/ FIBRIN, analysis/ FIBRINOGEN, analysis/ HEMORRHAGE, etiology/ \*HEMORRHAGIC DIATHESIS, diagnosis/ HUMAN/ PROTHROMBIN, metabolism/ PROTHROMBIN TIME/ REVIEW/ THROMBOPLASTIN/ VASCULAR RESISTANCE
3705. [Primary macroglobulinemia--study on 4 cases from our experience and reported cases in Japan] Shibata A, et al. Saishin Igaku 24:657-77, Mar 69 (Jap)  
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3706. [Experimental measurement of blood platelet adhesion and aggregation and its clinical application] Tsukata T, et al. Saishin Igaku 23:1977-9, 10 Sep 68 (Jap)  
ADULT/ BLOOD COAGULATION TESTS/ \*BLOOD PLATELETS, physiology/ HEMATOLOGIC DISEASES, diagnosis/ HUMAN/ METHODS
3707. [Function of the blood platelet and its abnormality] Yasunaga K. Saishin Igaku 24:1259-67, Jun 69 (38 ref.) (Jap)  
BLOOD COAGULATION/ BLOOD COAGULATION TESTS/ \*BLOOD PLATELET DISORDERS/ \*BLOOD PLATELETS, physiology/ HEMOSTASIS/ HUMAN/ REVIEW/ VON WILLEBRAND'S DISEASE
3708. [Blood coagulation tests] Abe T. Sanfujin Jissai 17:806-13, Sep 68 (Jap)  
\*BLOOD COAGULATION/ \*BLOOD COAGULATION TESTS/ HEMORRHAGIC DIATHESIS, diagnosis/ HUMAN
3709. [On the greater probability of hemorrhage in general anesthesia than in spinal anesthesia] Shinagawa N, et al. Sanfujin Jissai 17:355-9, Apr 68 (Jap)  
\*ANESTHESIA, GENERAL, adverse effects/ \*ANESTHESIA, INTRATRACHEAL, adverse effects/ \*ANESTHESIA, SPINAL, adverse effects/ BLOOD COAGULATION TESTS/ COMPARATIVE STUDY/ FEMALE/ \*HEMORRHAGE, etiology/ HUMAN/ HYSTERECTOMY/ POSTOPERATIVE COMPLICATIONS/ TIME FACTORS
3710. [Surgery of congenital hemorrhagic diathesis] Narumi H, et al. Shujutsu 22:1175-80, Nov 68 (Jap)  
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3711. [Evaluation of some plastics used in medicine and pharmacy] Szymańska A, et al. Acta Pol Pharm 26:75-80, 1969 (Pol)  
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3712. [Influence of gynecological operations on the level of prothrombin complex proteins in plasma] Czerwińska J. Ginek Pol 40:649-57, Jun 69 (Pol)  
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3713. [The plasma clotting system in women with myoma of the uterus] Roszkowski I, et al. Ginek Pol 40:911-5, Aug 69 (Pol)



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HUMAN/ MIDDLE AGE/ \*MYOMA, blood/  
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3714. [Thromboelastography in subjects anesthetized with halothane] Plewiński J, et al.  
Pol Przegl Chir 41:634-9, 1969 (Pol)  
ANESTHESIA/ BLOOD COAGULATION  
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\*ABDOMINAL NEOPLASMS, complications/  
\*ADENOCARCINOMA, complications/ AGED/  
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supply/ MALE/ MIDDLE AGE/  
\*THROMBOPHLEBITIS, etiology
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DISORDERS, chemically induced/ BLOOD  
COAGULATION TESTS/ ENGLISH  
ABSTRACT/ \*ETHYL ETHER, adverse effects/  
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\*BLOOD COAGULATION, drug effects/  
\*BLOOD COAGULATION TESTS/ \*CURARE,  
pharmacodynamics/ ENGLISH ABSTRACT/  
HUMAN/ \*PROTHROMBIN TIME/  
\*TUBOCURARINE, pharmacodynamics
3718. [Anticoagulants] Coelho E.  
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\*ANTICOAGULANTS, therapeutic use/  
\*BISHYDROXYCOUMARIN, therapeutic use/  
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\*FIBRINOLYTIC AGENTS, therapeutic use/  
\*HEPARIN, therapeutic use/ HUMAN/  
\*PHENINDIONE, therapeutic use/  
\*THROMBOEMBOLISM, drug therapy
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COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ \*HEMORRHAGE,  
etiology/ \*RADIATION INJURY,  
EXPERIMENTAL, complications/ RATS
3720. [Cephalin time (ceph. t.) or partial thromboplastin time (P.T.T.)] Enache F, et al.  
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BLOOD COAGULATION DISORDERS,  
diagnosis/ \*BLOOD COAGULATION TESTS/  
\*CEPHALINS, pharmacodynamics/ ENGLISH  
ABSTRACT/ HEMOPHILIA, diagnosis/  
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\*THROMBOPLASTIN, pharmacodynamics
3721. [Acute hemorrhagic syndrome caused by intravascular coagulation] Zosin P, et al.  
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COAGULATION TESTS/ DIAGNOSIS,  
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\*ERYTHROCYTE AGGREGATION,  
INTRAVASCULAR, complications/ FEMALE/  
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DIATHESIS, etiology/ HUMAN/ MIDDLE AGE/  
\*MYOCARDIAL INFARCT, complications/  
\*SHOCK, etiology
3722. [Biological aspects of staphylococci] Cuculceanu G, et al. Microbiologia (Bucur) 14:29-37, Jan-Feb 69 (Rum)  
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biosynthesis/ HUMAN/ \*SEPTICEMIA,  
diagnosis/ \*STAPHYLOCOCCAL INFECTIONS,  
diagnosis/ \*STAPHYLOCOCCUS, drug effects/  
\*STAPHYLOCOCCUS, pathogenicity
3723. [Relations between thrombocytes and clot retraction] Poppa C, et al.  
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COAGULATION TESTS/ \*BLOOD  
PLATELETS/ CLOT RETRACTION/ FEMALE/  
HUMAN/ MALE/ MIDDLE AGE
3724. [Changes in several indices of the blood coagulation system in cancer of the female reproductive organs in the process of therapy] Leush SS.  
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ADULT/ AGED/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
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NEOPLASMS, surgery/ \*GYNECOLOGIC  
NEOPLASMS, therapy/ HUMAN/ MIDDLE  
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3725. [Several indices of the blood coagulation system in dysfunctional uterine hemorrhage] Pchelkina IB.  
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ADOLESCENCE/ ADULT/ \*BLOOD  
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\*METRORRHAGIA, blood/ MIDDLE AGE
3726. [The effect of placentin-3--a new preparation from human placental tissue--on the blood coagulating system] Limvinov VV.  
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ANIMAL EXPERIMENTS/ \*BLOOD  
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MALE/ \*PLACENTAL EXTRACTS,  
pharmacodynamics
3727. [Changes in the adhesiveness of thrombocytes under the effect of anticoagulants] Merkulov MF, et al.  
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ANIMAL EXPERIMENTS/ ANTICOAGULANTS,  
pharmacodynamics/ \*BLOOD COAGULATION,  
drug effects/ BLOOD COAGULATION  
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\*WARFARIN, pharmacodynamics
3728. [On the afferent link of the blood coagulation and anti-coagulation system] Kalishevskala TM, et al.  
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ANIMAL EXPERIMENTS/ \*BLOOD  
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3729. [On fibrinogen in atherosclerosis and hypertension] Atanasov K. Folia Med (Plovdiv) 9:270-4, 1967 (Rus)  
\*ARTERIOSCLEROSIS, blood/ BLOOD  
COAGULATION TESTS/ CORONARY  
DISEASE, blood/ FEMALE/ \*FIBRINOGEN,  
analysis/ HUMAN/ \*HYPERTENSION, blood/  
MALE/ MIDDLE AGE
3730. [On the effectiveness of cocarboxylase in the treatment of patients with coronarocardioclerosis] Belen'kii AI. Kardiologiya 9:130-3, Apr 69 (Rus)  
ADULT/ ARTERIES/ BLOOD COAGULATION,  
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- BLOOD PRESSURE, drug effects/  
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PYROPHOSPHATE, pharmacodynamics/  
\*THIAMINE PYROPHOSPHATE, therapeutic  
use/ THROMBELASTOGRAPHY
3731. [Characteristics of the coagulograms of patients with  
coronary insufficiency according to the age group]  
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BLOOD COAGULATION TESTS/ \*CORONARY  
DISEASE, blood/ FACTOR V, analysis/  
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3732. [On the evaluation of the effect of narcotic remedies on  
the thrombogenic characteristics of the blood in  
patients with acute myocardial infarction] Iosava KV.  
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ADULT/ AGED/ ANGINA PECTORIS, drug  
therapy/ \*BLOOD COAGULATION, drug  
effects/ BLOOD COAGULATION TESTS/  
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\*MYOCARDIAL INFARCT, drug therapy/  
NITROUS OXIDE, therapeutic use/  
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3733. [Changes in the coagulation and anticoagulation system  
of the blood in patients with congenital defects of the  
heart of the cyanotic type] Iufit SE, et al.  
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ADOLESCENCE/ ADULT/ BLOOD/ \*BLOOD  
COAGULATION/ \*BLOOD COAGULATION  
DISORDERS/ BLOOD COAGULATION TESTS/  
CYANOSIS/ FIBRINOGEN, analysis/  
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POSTOPERATIVE COMPLICATIONS/  
PROTHROMBIN, analysis/  
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undergoing surgery for mitral stenosis] Khalabuda  
NS. *Kardiologiya* 9:28-31, Apr 69 (Rus)  
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3735. [Tissue factors of blood coagulation in the valvular  
apparatus of the heart] Kuznik BI, et al.  
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ANTICOAGULANTS, analysis/ \*BLOOD  
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\*THROMBOPLASTIN, analysis/ \*TISSUE  
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3736. [Diagnosis, prevention and treatment of hemorrhage  
and thrombosis following annuloplasty and prosthesis  
of the mitral valve under conditions of extracorporeal  
circulation] Uglov FG, et al.  
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therapeutic use/ BLOOD COAGULATION  
DISORDERS, diagnosis/ BLOOD  
COAGULATION TESTS/ BLOOD  
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\*HEMORRHAGE, drug therapy/  
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\*MITRAL VALVE STENOSIS, surgery/  
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\*THROMBOSIS, diagnosis/ \*THROMBOSIS,  
drug therapy/ \*THROMBOSIS, prevention &  
control/ TIME FACTORS
3737. [Blood coagulation and anticoagulation system in  
patients with acute appendicitis before and after the  
operation] Alimov TU.  
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ACUTE DISEASE/ ADOLESCENCE/ ADULT/  
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\*APPENDECTOMY/ \*APPENDICITIS,  
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\*POSTOPERATIVE COMPLICATIONS
3738. [Blood coagulation and anticoagulation system and  
thromboelastography in acute gastroduodenal  
hemorrhages of ulcer etiology] Alimov TU.  
*Khirurgiya* (Moskva) 44:77-80, Feb 68 (Rus)  
ADULT/ AGED/ \*BLOOD COAGULATION/  
BLOOD COAGULATION TESTS/ ENGLISH  
ABSTRACT/ FEMALE/ \*HEPARIN, physiology/  
HUMAN/ MALE/ MIDDLE AGE/ \*PEPTIC  
ULCER HEMORRHAGE, physiopathology/  
\*THROMBELASTOGRAPHY
3739. [Coagulant and anti-coagulant systems of the blood  
before, during and after surgery on the organs of the  
abdominal cavity] Postolov MP.  
*Khirurgiya* (Moskva) 43:105-11, Apr 67 (Rus)  
\*ABDOMEN, surgery/ ADOLESCENCE/  
ADULT/ AGED/ \*BLOOD COAGULATION/  
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\*THROMBOEMBOLISM, etiology
3740. [The effect of riboflavin on the blood coagulation and  
anticoagulation systems in patients with  
atherosclerosis and hypertension] Borets VM.  
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\*BLOOD COAGULATION, drug effects/  
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MIDDLE AGE/ \*RIBOFLAVIN,  
pharmacodynamics
3741. [Change in certain indices of the blood coagulation  
system in patients with portal hypertension] Patslora  
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COAGULATION TESTS/ HUMAN/  
\*HYPERTENSION, PORTAL, blood/ MIDDLE  
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3742. [The value of the thrombotest in rheumatic damage of  
the heart] Pinkus SSh.  
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\*RHEUMATIC HEART DISEASE, diagnosis/  
\*THROMBIN
3743. [Comparative evaluation of indices of activity of the  
blood anticoagulation system in patients with cancer  
of the lung, stomach and breast during surgical  
treatment] Bergut FA. *Lab Delo* 1:54-6, 1969 (Rus)  
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NEOPLASMS, blood/ BREAST NEOPLASMS,  
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ADOLESCENCE/ ADULT/ \*BLOOD COAGULATION TESTS/ CHILD/ CHILD, PRESCHOOL/ DIAGNOSIS, DIFFERENTIAL/ FEMALE/ HUMAN/ INFANT/ INFANT, NEWBORN/ MALE/ \*STAPHYLOCOCCAL INFECTIONS, blood/ STAPHYLOCOCCAL INFECTIONS, immunology/ STAPHYLOCOCCUS, isolation & purification
3745. [Peculiarities of the Black reaction and white phenomenon in mental patients. 2] Bul'ba PA, et al. Lab Delo 6:350-2, 1968 (Rus)  
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3746. [Method of determination of blood tolerance to plasmin] Gritsiuk AI. Lab Delo 10:604-7, 1968 (Rus)  
\*ARTERIOSCLEROSIS, blood/ \*BLOOD COAGULATION TESTS/ FIBRINOGEN, administration & dosage/ \*FIBRINOLYSIN/ HUMAN/ METHODS/ \*RHEUMATISM, blood
3747. [Normal indices of thromboelastograms and calibration of thromboelastograph] Iakunin GA. Lab Delo 1:34-7, 1967 (Rus)  
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3748. [Arrangement in a hemocoagulometer of the thromboplastin generation and other tests for evaluation of the functional state of the blood coagulation system] Ivanov EP. Lab Delo 2:87-9, 1967 (Rus)  
\*BLOOD COAGULATION TESTS/ HEMOPHILIA, diagnosis/ HUMAN/ MALE/ METHODS/ \*THROMBOPLASTIN
3749. [Comparative evaluation of different methods of determination of heparin in blood and tolerance of plasma to heparin] Kalanov PI. Lab Delo 10:601-3, 1968 (Rus)  
\*BLOOD COAGULATION TESTS/ COMPARATIVE STUDY/ \*HEPARIN, blood/ METHODS
3750. [Peculiarities of blood coagulation in erythemia] Kopteva IA. Lab Delo 5:284-7, 1967 (Rus)  
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3751. [Simplified methods of study of thrombocytic blood coagulation factors] Kuznik BI, et al. Lab Delo 1:46-50, 1969 (Rus)  
ARTERIOSCLEROSIS, blood/ \*BLOOD COAGULATION FACTORS/ \*BLOOD COAGULATION TESTS/ \*BLOOD PLATELETS, physiology/ HUMAN/ METHODS
3752. [Change in some coagulogram indices in relation to age] Nesterenko NI, et al. Lab Delo 1:52-3, 1969 (Rus)  
AGE FACTORS/ AGED/ ARTERIOSCLEROSIS, blood/ \*BLOOD COAGULATION/ BLOOD COAGULATION FACTORS/ \*BLOOD COAGULATION TESTS/ HUMAN/ HYPERTENSION, blood/ MALE/ MIDDLE AGE
3753. [Comparative results of parallel determination of prothrombin activity of venous and capillary blood] Nikitin IuP, et al. Lab Delo 9:562, 1967 (Rus)  
\*BLOOD COAGULATION TESTS/ \*CAPILLARIES/ HUMAN/ \*PROTHROMBIN, analysis/ \*VEINS
3754. [Modification of the N.Z. Abrosimov method for the determination of heparin time] Ponomarenko AA. Lab Delo 6:374, 1968 (Rus)  
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3755. [Ranges of physiological fluctuations in blood coagulation system indices] Sharova IuA, et al. Lab Delo 2:71-2, 1968 (Rus)
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3756. [A method of specific diagnosis and study of allergy to chemical compounds in vitro] Sosonkin IE. Lab Delo 10:613-6, 1967 (Rus)  
\*BLOOD COAGULATION TESTS/ CLOT RETRACTION/ \*DRUG HYPERSENSITIVITY, diagnosis/ HUMAN/ IN VITRO/ METHODS/ \*OCCUPATIONAL DERMATITIS, diagnosis
3757. [Effect of temperature and time of preservation of blood and plasma in glass test tubes on some coagulation activity indices] Tarasova LN, et al. Lab Delo 2:111, 1969 (Rus)  
\*BLOOD COAGULATION/ BLOOD COAGULATION TESTS/ BLOOD DONORS/ \*BLOOD PRESERVATION/ GLASS/ HUMAN/ \*PLASMA/ \*TEMPERATURE/ TIME FACTORS
3758. [Changes in the blood coagulation system in patients in connection with surgical operations on the weight bearing-locomotor apparatus] Markova MM, et al. Ortop Travm Protez 29:66-8, Jun 68 (Rus)  
\*BLOOD COAGULATION/ BLOOD COAGULATION TESTS/ \*HIP, surgery/ HUMAN/ \*OSTEOARTHRITIS, surgery
3759. [Some indices of the blood coagulation and fibrinolytic systems of the blood of healthy schoolchildren] Alekseenko IF. Pediatria 46:74-5, Aug 67 (Rus)  
ADOLESCENCE/ \*BLOOD COAGULATION TESTS/ CHILD/ FEMALE/ \*FIBRINOLYSIS/ HUMAN/ MALE/ USSR
3760. [The functional state of the blood coagulation system in children with chronic pneumonia] Atveeva TM. Pediatria 47:74-7, May 68 (Rus)  
ADOLESCENCE/ \*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ CHILD/ CHILD, PRESCHOOL/ CHRONIC DISEASE/ HUMAN/ \*PNEUMONIA, blood/ PNEUMONIA, complications
3761. [Dynamics of several indices of the hemocoagulation system and fibrinolytic activity of the blood in children with infectious hepatitis] Buchaev KA. Pediatria 6:57-9, Jun 68 (Rus)  
ADOLESCENCE/ \*BLOOD COAGULATION/ BLOOD COAGULATION DISORDERS, complications/ BLOOD COAGULATION TESTS/ CHILD/ CHILD, PRESCHOOL/ \*FIBRINOLYSIS/ \*HEPATITIS, infectious, blood/ HEPATITIS, infectious, complications/ HUMAN/ INFANT
3762. [Some indices of the blood coagulation system in children with a rheumatic process of various degrees of activity] Danilalova AA. Pediatria 6:60-2, Jun 68 (Rus)  
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3763. [The content of heparin and fibrinolytic activity of the blood in Schoenlein-Henoch disease and in Werlhof's disease in children] Iakobson BS. Pediatria 46:48-55, Aug 67 (Rus)  
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3764. [Basic indices of the blood coagulation system in the newborn of mothers with Werlhof's disease] Sautina VO. Pediatria 47:35-40, Oct 68 (Rus)  
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# SUBJECT SECTION

# BLOOD COAGULATION

- \*PURPURA, THROMBOPENIC, complications/  
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3765. [Some clinico-biochemical aspects of hemophilia in children] Shagan BF, et al. (Rus)  
Pediatriia 48:54-8, May 69  
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3766. [Some indices of the blood coagulation system in rheumatic children] Zavartseva MN. (Rus)  
Pediatriia 46:39-41, Oct 67  
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DISORDERS, etiology/ BLOOD COAGULATION  
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\*RHEUMATIC FEVER, blood/ THROMBOSIS,  
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3767. [Comparative evaluation of some indices of the blood coagulation system in children with Werlhof's disease] Zinov'eva GA, et al. (Rus)  
Pediatriia 47:71-4, May 68  
\*BLOOD COAGULATION DISORDERS/ BLOOD  
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PRESCHOOL/ HUMAN/ INFANT/ \*PURPURA,  
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3768. [Changes of the blood coagulation system in multiple myeloma] Alekseev NA, et al. (Rus)  
Probl Gemat 12:24-9, Dec 67  
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DISORDERS, complications/ BLOOD  
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MALE/ MIDDLE AGE/ \*MULTIPLE  
MYELOMA, complications
3769. [On the question of the role of hyaluronic acid in the process of blood coagulation and fibrinolysis] Stepanian EP, et al. Probl Gemat 13:24-7, Nov 68 (Rus)  
\*BLOOD COAGULATION, drug effects/  
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\*HYALURONIC ACID, pharmacodynamics/ IN  
VITRO
3770. [Characteristics of coagulograms during blood perfusion through the isolated liver under experimental conditions] Stetsiuk AG, et al. (Rus)  
Probl Gemat 13:27-9, Nov 68  
ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION TESTS/ CATTLE/ DOGS/  
ENGLISH ABSTRACT/ HEPATIC COMA,  
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PERFUSION/ \*LIVER CIRCULATION/ SWINE
3771. [Changes in the blood coagulation system during chronic myeloleukosis] Al'nikov GP. (Rus)  
Sovet Med 30:59-65, Aug 67  
ADULT/ AGED/ BLOOD COAGULATION  
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MYELOCYTIC, complications/ \*LEUKEMIA,  
MYELOCYTIC, physiopathology/ MALE/  
MIDDLE AGE
3772. [On the problem of the diagnostic significance of determining blood coagulation fractions] Golovin GV, et al. Sovet Med 30:69-70, Apr 67 (Rus)  
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# SUBJECT SECTION

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TRANSFUSION/ CLOT RETRACTION/  
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DISORDERS/ BLOOD COAGULATION  
DISORDERS, chemically induced/ BLOOD  
COAGULATION DISORDERS, diagnosis/  
BLOOD COAGULATION TESTS/ \*BLOOD  
PLATELET DISORDERS/ BLOOD PLATELET  
DISORDERS, chemically induced/ BLOOD  
PLATELET DISORDERS, diagnosis/  
DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
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ANEMIA, HYPOCHROMIC, blood/ ANIMAL  
EXPERIMENTS/ ASPIRIN, pharmacodynamics/  
BLOOD CELL COUNT/ BLOOD  
COAGULATION DISORDERS/ BLOOD  
COAGULATION FACTORS/ \*BLOOD  
PLATELET DISORDERS/ BLOOD PLATELET  
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PLATELETS, drug effects/ \*BLOOD  
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HUMAN/ MULTIPLE SCLEROSIS, blood/  
NOREPINEPHRINE, pharmacodynamics/  
REVIEW/ RUBELLA, blood/ RUBELLA,  
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DISORDERS/ BLOOD PLATELETS/  
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diagnosis

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FACTORS/ BLOOD PLATELET DISORDERS/  
BLOOD TRANSFUSION/ \*HEMATOLOGIC  
DISEASES/ HEMATOPOIESIS/ HEMORRHAGIC  
DIATHESIS/ HUMAN/ \*LEUKEMIA/  
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TESTS/ BLOOD PLATELET DISORDERS/  
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COAGULATION TESTS/ \*BLOOD PLATELET  
DISORDERS/ \*BLOOD PLATELETS,  
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blood/ COLONIC NEOPLASMS, diagnosis/  
\*ESOPHAGEAL NEOPLASMS, blood/  
ESOPHAGEAL NEOPLASMS, diagnosis/  
FEMALE/ HUMAN/ MALE/  
\*MEGAKARYOCYTES/ METHODS/ MIDDLE  
AGE/ \*RECTAL NEOPLASMS, blood/ RECTAL  
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ABSTRACT/ HUMAN/ \*LIVER CIRRHOSIS,  
complications/ PLATELET ADHESIVENESS/  
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COAGULATION DISORDERS, blood/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELET  
DISORDERS, blood/ \*BLOOD PLATELETS/  
BLOOD PLATELETS, drug effects/  
FIBRINOLYSIS/ \*HEMORRHAGIC DIATHESIS/  
HEMORRHAGIC DIATHESIS, congenital/  
HEMORRHAGIC DIATHESIS, diagnosis/  
HEMORRHAGIC DIATHESIS, physiopathology/  
HEMORRHAGIC THROMBOCYTHEMIA, blood/  
HUMAN/ MACROGLOBULINEMIA, blood/  
NEOPLASMS, blood/ SCURVY, blood/  
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analysis/ FACTOR VIII, analysis/ METHODS/  
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 DISORDERS, chemically induced/ BLOOD  
 PLATELET DISORDERS, metabolism/  
 CENTRIFUGATION, DENSITY GRADIENT/  
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 PHENYLHYDRAZINE/ PHOSPHORUS  
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 DISEASE, blood
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 NUCLEOTIDES, pharmacodynamics/  
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 ANEMIA, HYPOCHROMIC, blood/ ANIMAL  
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 BLOOD CELL COUNT/ BLOOD  
 COAGULATION DISORDERS/ BLOOD  
 COAGULATION FACTORS/ \*BLOOD  
 PLATELET DISORDERS/ BLOOD PLATELET  
 DISORDERS, blood/ BLOOD PLATELET  
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 PLATELETS, physiology/ ELECTROPHORESIS/  
 HUMAN/ MULTIPLE SCLEROSIS, blood/  
 NOREPINEPHRINE, pharmacodynamics/  
 REVIEW/ RUBELLA, blood/ RUBELLA,  
 complications/ THROMBOPENIA, etiology/  
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 COUNT/ BLOOD COAGULATION DISORDERS,  
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 \*BLOOD PLATELETS/ CHILD/ CHILD,  
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 \*UREMIA, blood/ \*VON WILLEBRAND'S  
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 complications/ BLOOD PLATELET  
 DISORDERS, drug therapy/ \*BLOOD  
 PLATELETS, cytology/ BONE MARROW  
 EXAMINATION/ BUSULFAN, therapeutic use/  
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 GASTROINTESTINAL, etiology/ HUMAN/  
 MALE/ \*MEGAKARYOCYTES, cytology/  
 MICROSCOPY, ELECTRON/ MIDDLE AGE/  
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 PLATELET DISORDERS, blood/ \*BLOOD  
 PLATELETS, cytology/ HUMAN/  
 MICROSCOPY, ELECTRON/  
 THROMBOCYTOSIS, blood/ THROMBOPENIA,  
 blood/ VON WILLEBRAND'S DISEASE, blood
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 DISORDERS, blood/ \*BLOOD PLATELETS/  
 BLOOD PLATELETS, analysis/ BLOOD  
 PLATELETS, physiology/ CAPILLARY  
 FRAGILITY/ HEMORRHAGIC DIATHESIS,  
 diagnosis/ HUMAN/ MEGAKARYOCYTES/  
 METHODS/ REVIEW/  
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 PLATELET DISORDERS, blood/ BLOOD  
 PLATELETS/ CHILD/ \*CHROMIUM  
 ISOTOPES, diagnostic use/ FEMALE/ HEART  
 DEFECTS, CONGENITAL, blood/  
 HEMATOCRIT/ HUMAN/ HYPERSPLENISM,  
 blood/ MALE/ MATHEMATICS/ METHODS/  
 MIDDLE AGE/ PULMONARY HEART  
 DISEASE, blood/ PURPURA, THROMBOPENIC,  
 blood/ \*THROMBOPENIA, blood
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 CHILD/ CHILD, PRESCHOOL/ FEMALE/  
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 cytology/ CHILD/ CHILD, PRESCHOOL/  
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 PRESCHOOL/ FEMALE/ HUMAN/ INFANT/



# SUBJECT SECTION

# BLOOD PLATELET

\*INFANT NUTRITION DISORDERS, blood/  
MALE/ METHODS/ MEXICO/ PURPURA,  
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induced/ CHLORDAN, poisoning/  
\*HEMATOLOGIC DISEASES, chemically  
induced/ HUMAN/ PARATHION, poisoning/  
\*PESTICIDES, poisoning

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EXPERIMENTS/ BLOOD PLATELET  
DISORDERS, chemically induced/ MICE/  
PHOSPHOLIPIDS, secretion/ \*PULMONARY  
ALVEOLI, drug effects/ PULMONARY  
ALVEOLI, pathology/ PULMONARY EDEMA,  
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DISORDERS, blood/ BLOOD PLATELET  
DISORDERS, chemically induced/ BLOOD  
PLATELET DISORDERS, metabolism/  
CENTRIFUGATION, DENSITY GRADIENT/  
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PHENYLHYDRAZINE/ PHOSPHORUS  
ISOTOPES/ RABBITS/ \*RETICULOCYTES,  
metabolism/ \*RIBOSOMES, metabolism/ \*RNA,  
metabolism/ \*RNA, SOLUBLE, metabolism

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AGENTS, toxicity/ ANURIA, chemically  
induced/ BLOOD PLATELET DISORDERS,  
chemically induced/ \*BLOOD PLATELETS,  
drug effects/ \*BUSULFAN, pharmacodynamics/  
\*ETHERS, CYCLIC, pharmacodynamics/  
\*ETHERS, CYCLIC, toxicity/ GLUCOSE,  
pharmacodynamics/ LEUKEMIA,  
EXPERIMENTAL, physiopathology/  
\*LEUKOCYTES, drug effects/ \*MANNITOL,  
pharmacodynamics/ MICE/ NEOPLASMS,  
EXPERIMENTAL, physiopathology/ RATS

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BLADDER NEOPLASMS,  
prevention & control/ BLOOD PLATELET  
DISORDERS, chemically induced/ CYSTITIS,  
chemically induced/ CYSTOSCOPY/ HUMAN/  
LEUKOPENIA, chemically induced/  
\*NEOPLASM RECURRENCE, LOCAL,  
prevention & control/ SOLUTIONS/  
\*THIO-TEPA, administration & dosage/  
THIO-TEPA, adverse effects

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AGRANULOCYTOSIS, chemically induced/  
ANEMIA, APLASTIC, chemically induced/  
BLOOD PLATELET DISORDERS, chemically  
induced/ CARBAMAZEPINE, administration &  
dosage/ CARBAMAZEPINE, adverse effects/  
CARBAMAZEPINE, therapeutic use/

\*DIBENZAZEPINES, therapeutic use/  
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HEMATOLOGIC DISEASES,  
chemically induced/ HUMAN/  
THROMBOPENIA, chemically induced/  
TRIGEMINAL NEURALGIA, diagnosis/  
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ANTI-HISTAMINICS, adverse effects/ ASPIRIN,  
adverse effects/ BLOOD COAGULATION  
DISORDERS/ BLOOD COAGULATION  
DISORDERS, chemically induced/ BLOOD  
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PLATELET DISORDERS/ BLOOD PLATELET  
DISORDERS, chemically induced/ BLOOD  
PLATELET DISORDERS, diagnosis/  
DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
\*HEMORRHAGIC DIATHESIS/ HEMORRHAGIC  
DIATHESIS, chemically induced/ HUMAN/  
MIDDLE AGE/ TRANQUILIZING AGENTS,  
adverse effects

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therapeutic use/ BLOOD PLATELET  
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ADULT/ \*ASPIRIN, adverse effects/ BLOOD  
COAGULATION DISORDERS, diagnosis/  
BLOOD COAGULATION TESTS/ BLOOD  
PLATELET DISORDERS, chemically induced/  
\*BLOOD PLATELET DISORDERS, diagnosis/  
BLOOD PLATELETS, drug effects/ BLOOD  
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COLLAGEN, pharmacodynamics/ DIAGNOSIS,  
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pharmacodynamics/ FEMALE/ GLASS/  
\*HEMORRHAGIC DIATHESIS, chemically  
induced/ HUMAN/ MALE/ MIDDLE AGE/  
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SEROTONIN, pharmacodynamics/ THROMBIN,  
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DISEASE, diagnosis

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induced/ CATTLE/ CONNECTIVE TISSUE/  
DEXTRAN, administration & dosage/  
DEXTRAN, adverse effects/ \*DEXTRAN,  
therapeutic use/ DOGS/ FIBRINOLYTIC  
AGENTS, pharmacodynamics/ GUINEA PIGS/  
HEMOSTASIS/ INFUSIONS, PARENTERAL/  
MOLECULAR WEIGHT/ POSTOPERATIVE  
COMPLICATIONS, prevention & control/  
RABBITS/ RATS/ REVIEW/ SEROTONIN,  
secretion/ SHEEP/ THROMBOEMBOLISM,  
etiology/ \*THROMBOEMBOLISM, prevention &  
control/ THROMBOPHLEBITIS, drug therapy/  
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prevention & control/ TISSUE EXTRACTS/  
ULTRASONICS

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effects/ ENGLISH ABSTRACT/  
\*FIBRINOLYSIS, drug effects/ HUMAN
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effects/ ANTIBIOTICS, toxicity/ BLOOD  
PLATELET DISORDERS, chemically induced/  
CHILD/ CHILD, PRESCHOOL/ HUMAN/  
INFANT/ INFANT, NEWBORN/ LIVER  
DISEASES, chemically induced/ NEUROSES,  
drug effects/ SKIN DISEASES, chemically  
induced
- CLASSIFICATION**
3882. Hereditary thrombocytopenia with an intrinsic platelet  
defect. Murphy S, et al.  
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ADULT/ BLOOD CELL COUNT/ BLOOD  
PLATELET DISORDERS, classification/  
\*BLOOD PLATELETS/ BLOOD PLATELETS,  
enzymology/ BLOOD PLATELETS, metabolism/  
BLOOD PLATELETS, physiopathology/ BLOOD  
TRANSFUSION/ CHILD/ CHROMIUM  
ISOTOPES/ FEMALE/ GENES, DOMINANT/  
HUMAN/ IN VITRO/ MALE/  
MEGAKARYOCYTES/ PEDIGREE/  
PROTHROMBIN/ PURPURA, THROMBOPENIC,  
blood/ SPLENECTOMY/ \*THROMBOPENIA,  
blood/ \*THROMBOPENIA, familial & genetic/  
THROMBOPENIA, therapy
- COMPLICATIONS**
3883. Defective platelets in essential thrombocythemia.  
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ADENINE NUCLEOTIDES, metabolism/ AGED/  
BLOOD COAGULATION FACTORS/ \*BLOOD  
PLATELET DISORDERS, complications/  
BLOOD PLATELET DISORDERS,  
drug therapy/ \*BONE MARROW DISEASES,  
complications/ CARBON ISOTOPES/ CELL  
AGGREGATION/ COLLAGEN/ EPINEPHRINE,  
metabolism/ FEMALE/ HEMATOCRIT/  
HEMORRHAGE/ HUMAN/ MALE/  
MICROSCOPY, ELECTRON/ MIDDLE AGE/  
MYELOPROLIFERATIVE DISORDERS,  
complications/ PHOSPHATES, therapeutic use/  
SEROTONIN, metabolism/ SODIUM,  
therapeutic use/ THROMBOPLASTIN
3884. The May-Hegglin anomaly; a case report and  
chromosome studies. Gausis N, et al.  
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ADULT/ BLOOD PLATELET DISORDERS,  
complications/ \*BLOOD PLATELET  
DISORDERS, familial & genetic/  
\*CHROMOSOME ABNORMALITIES,  
complications/ FEMALE/ FETAL DEATH,  
etiology/ HUMAN/ KARYOTYPING/  
PREGNANCY/ PREGNANCY  
COMPLICATIONS, HEMATOLOGIC
3885. Familial thrombopathic thrombocytopenia. Kurstjens  
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ADOLESCENCE/ ADULT/ AGED/ BLOOD  
CELL COUNT/ BLOOD COAGULATION  
FACTORS, analysis/ BLOOD GROUPS/ BLOOD  
PLATELET DISORDERS, complications/  
\*BLOOD PLATELET DISORDERS, familial &  
genetic/ BLOOD PLATELETS, pathology/  
BONE MARROW EXAMINATION/ CHILD/  
CHILD, PRESCHOOL/ CLOT RETRACTION/  
CYTOPLASMIC GRANULES/ FEMALE/  
HEMORRHAGE, etiology/ HUMAN/ MALE/  
MEGAKARYOCYTES, pathology/  
MICROSCOPY, ELECTRON/ MIDDLE AGE/  
POSTOPERATIVE COMPLICATIONS/  
PREDNISONE, therapeutic use/  
SPLENECTOMY/ THROMBOPENIA,  
complications/ \*THROMBOPENIA, familial &  
genetic
3886. Migrating emboli of retinal arteries in  
thrombocythaemia. Singer G.  
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ADULT/ \*BLOOD PLATELET DISORDERS,  
complications/ CASE REPORT/ \*EMBOLISM,  
etiology/ HUMAN/ \*RETINAL VESSELS/  
\*THROMBOCYTOSIS, complications
3887. Pubertal hemorrhages in girls with a hemorrhagic  
disorder. Comments on management. Van Creveld S,  
et al. Clin Pediat (Phila) 8:398-9, Jul 69  
ADOLESCENCE/ AMINOCAPROIC ACID,  
therapeutic use/ \*BLOOD PLATELET  
DISORDERS, complications/ BLOOD  
TRANSFUSION/ FEMALE/ HUMAN/  
HYDROXYPROGESTERONE, therapeutic use/  
LYNESTRENOL, therapeutic use/  
MAGNESIUM, therapeutic use/ MEGESTROL,  
therapeutic use/ \*MENORRHAGIA, drug  
therapy/ \*MESTRANOL, therapeutic use/  
OXYTOCICS, therapeutic use/ \*PREGNANES,  
therapeutic use/ \*PROGESTATIONAL  
HORMONES, therapeutic use/ \*PUBERTY/  
\*VON WILLEBRAND'S DISEASE, complications
3888. Infantile cortical hyperostosis associated with  
thrombocythaemia. Pickering D, et al.  
Lancet 2:464-5, 30 Aug 69  
AMPICILLIN, therapeutic use/ BLOOD CELL  
COUNT/ \*BLOOD PLATELET DISORDERS,  
complications/ BLOOD PLATELET  
DISORDERS, drug therapy/ BLOOD  
PLATELETS/ BUSULFAN, therapeutic use/  
CYCLOPHOSPHAMIDE, therapeutic use/  
FEMALE/ HEPARIN, therapeutic use/  
HUMAN/ \*HYPEROSTOSIS, CORTICAL  
CONGENITAL, blood/ \*HYPEROSTOSIS,  
CORTICAL CONGENITAL, complications/  
INFANT/ LEUKOCYTE COUNT/ MALE/  
THROMBOPHLEBITIS, prevention & control
3889. Thrombocytopenia, a prelymphoid leukaemic sign in  
AKR mice. Brodsky I.  
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ANIMAL EXPERIMENTS/ \*BLOOD PLATELET  
DISORDERS, complications/ \*LEUKEMIA,  
LYMPHOCYTIC, diagnosis/ LEUKEMOGENIC  
VIRUSES/ MEGAKARYOCYTES/ MICE/  
\*PRECANCEROUS CONDITIONS, diagnosis
3890. Prolonged clot lysis time and absence of platelet  
gamma M-globulin in patients with thrombasthenia.  
Taylor FB, et al. Nature (London) 221:99, 5 Apr 69  
ADSORPTION/ \*AGAMMAGLOBULINEMIA,  
complications/ AGGLUTINATION/ \*BLOOD  
COAGULATION TESTS/ \*BLOOD PLATELET  
DISORDERS, complications/ FIBRINOGEN/  
\*GAMMA GLOBULIN, 19S/ HUMAN/ TIME  
FACTORS
3891. Thrombocytopathies with or without  
thrombocytopenia. Baldini MG, et al.  
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\*BLOOD PLATELET DISORDERS,  
complications/ BLOOD PLATELETS,  
physiopathology/ CELL MEMBRANE/ HUMAN/  
PROTHROMBIN/ PURPURA, THROMBOPENIC,  
blood/ \*THROMBOPENIA, complications/  
THROMBOPENIA, etiology/ THROMBOPENIA,  
familial & genetic
3892. [2nd case of inflammatory livedo symptomatic of  
thrombocythemia] Lèques B, et al.  
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ANGINA PECTORIS, complications/ \*BLOOD  
PLATELET DISORDERS, complications/  
FEMALE/ HUMAN/ \*INFLAMMATION,  
etiology/ MIDDLE AGE/ POLYCYTHEMIA  
VERA, complications/ \*SKIN DISEASES,  
etiology
3893. [Ataxia-telangiectasia] Escande JP, et al.  
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AGAMMAGLOBULINEMIA/ ANTIBODY  
FORMATION/ \*ATAXIA TELANGIECTASIA/  
ATAXIA TELANGIECTASIA, complications/  
ATAXIA TELANGIECTASIA, immunology/



- BLOOD PLATELET DISORDERS, complications/ CEREBELLAR ATAXIA, complications/ DERMATITIS, complications/ GAMMA GLOBULIN, 7S, biosynthesis/ HUMAN/ HYPERSENSITIVITY, DELAYED, physopathology/ IMPETIGO, complications/ KERATOSIS FOLLICULARIS, complications/ LEUKOPENIA, complications/ LYMPHOCYTES/ MICE/ PIGMENTATION DISORDERS/ PURKINJE CELLS, pathology/ RESPIRATORY TRACT INFECTIONS, complications/ SKIN MANIFESTATIONS/ THYMUS GLAND, abnormalities/ THYMUS GLAND, physopathology/ WARTS, complications
3894. [Principles of the treatment of hypercoagulabilities with a rational anticoagulant therapy] Raby C. *Presse Med* 77:17-9, 4 Jan 69 (Fre)  
\*ANTICOAGULANTS, therapeutic use/ BLOOD COAGULATION/ \*BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION TESTS/ BLOOD PLATELET DISORDERS, complications/ FACTOR VII, biosynthesis/ FACTOR IX, biosynthesis/ FACTOR X, biosynthesis/ FIBRINOGEN/ HEMOSTASIS/ \*HEPARIN, pharmacodynamics/ HEPARIN, therapeutic use/ HEPARIN CO-FACTOR/ HUMAN/ PROTHROMBIN, biosynthesis/ THROMBELASTOGRAPHY/ THROMBIN, pharmacodynamics/ THROMBOPLASTIN, metabolism/ THROMBOSIS, drug therapy/ \*THROMBOSIS, physopathology/ VITAMIN K, antagonists & inhibitors
3895. [Electronmicroscopic study of the megakaryocytes and thrombocytes in a case of primary hemorrhagic thrombocythemia] Schulz H, et al. *Blut* 19:208-22, Jul 69 (Ger)  
\*BLOOD PLATELET DISORDERS, blood/ BLOOD PLATELET DISORDERS, complications/ BLOOD PLATELET DISORDERS, drug therapy/ \*BLOOD PLATELETS, cytology/ BONE MARROW EXAMINATION/ BUSULFAN, therapeutic use/ ENGLISH ABSTRACT/ HEMORRHAGE, GASTROINTESTINAL, etiology/ HUMAN/ MALE/ \*MEGAKARYOCYTES, cytology/ MICROSCOPY, ELECTRON/ MIDDLE AGE/ POLYCYTHEMIA, complications
3896. [Progestagen therapy of menometrorrhagias caused by hemorrhagic diatheses] Rák K. *Deutsch Med Wschr* 93:2436-9, 13 Dec 68 (Ger)  
ADOLESCENCE/ ADULT/ BLOOD PLATELET DISORDERS, complications/ CHILD/ FEMALE/ \*HEMORRHAGIC DIATHESIS, complications/ HUMAN/ \*LYNESTRENOL, therapeutic use/ MENORRHAGIA, drug therapy/ MENORRHAGIA, etiology/ \*MENSTRUATION DISORDERS, drug therapy/ METORRHAGIA, drug therapy/ METORRHAGIA, etiology/ THROMBOPENIA, complications/ VON WILLEBRAND'S DISEASE, complications
3897. [Hepatic cirrhosis and beta-thalassemia: a not so rare disease association] De Sandre G, et al. *Arch Ital Mal Appar Dig* 34:504-8, Sep-Oct 67 (Ita)  
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3903. [Acquired athrombia] Balkuv S, et al. *Turk Tip Cem Mec* 33:615-20, Oct 67 (Tur)  
ADENINE NUCLEOTIDES/ \*BLOOD PLATELET DISORDERS, complications/ \*BLOOD PLATELETS/ CLOT RETRACTION/ ENGLISH ABSTRACT/ HODGKIN'S DISEASE, complications/ HUMAN/ LEUKEMIA, MONOBLASTIC, complications/ LYMPHOSARCOMA, complications/ SARCOMA, RETICULUM CELL, complications
- CONGENITAL
3904. Thrombasthenia: a study of two siblings. Zalov R, et al. *Acta Paediat Scand* 57:522-6, Nov 68  
BLOOD COAGULATION TESTS/ BLOOD PLATELET DISORDERS, congenital/ BLOOD PLATELET DISORDERS, diagnosis/ \*BLOOD PLATELET DISORDERS, familial & genetic/ CHILD/ CHILD, PRESCHOOL/ CLOT RETRACTION/ FEMALE/ FIBRINOGEN, analysis/ HUMAN/ MALE/ SIBLING RELATIONS
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- DIAGNOSIS
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BLOOD COAGULATION TESTS/ BLOOD PLATELET DISORDERS, congenital/ BLOOD PLATELET DISORDERS, diagnosis/ \*BLOOD PLATELET DISORDERS, familial & genetic/ CHILD/ CHILD, PRESCHOOL/ CLOT RETRACTION/ FEMALE/ FIBRINOGEN, analysis/ HUMAN/ MALE/ SIBLING RELATIONS
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\*BLOOD COAGULATION DISORDERS, diagnosis/ \*BLOOD PLATELET DISORDERS, diagnosis/ HUMAN/



- HYPOPROCONVERTINEMIA, diagnosis/  
METHODS/ \*PROTHROMBIN TIME/ RABBITS
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ADULT/ ANTICOAGULANTS, blood/  
ASCORBIC ACID DEFICIENCY, diagnosis/  
AUTOIMMUNE DISEASES, diagnosis/ \*BLOOD  
COAGULATION FACTORS, analysis/ \*BLOOD  
COAGULATION TESTS/ \*BLOOD PLATELET  
DISORDERS, diagnosis/ \*CHRISTMAS  
DISEASE, diagnosis/ FACTOR XI  
DEFICIENCY, diagnosis/ FEMALE/  
\*HEMORRHAGIC DIATHESIS, diagnosis/  
\*HEMORRHAGIC THROMBOCYTHEMIA,  
diagnosis/ HUMAN/ MALE/ PURPURA,  
diagnosis/ REVIEW/ \*VON WILLEBRAND'S  
DISEASE, diagnosis
3909. The platelet acquires a personality. Aster RH.  
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ANTIHISTAMINICS, adverse effects/ ASPIRIN,  
adverse effects/ BLOOD COAGULATION  
DISORDERS/ BLOOD COAGULATION  
DISORDERS, chemically induced/ BLOOD  
COAGULATION DISORDERS, diagnosis/  
BLOOD COAGULATION TESTS/ \*BLOOD  
PLATELET DISORDERS/ BLOOD PLATELET  
DISORDERS, chemically induced/ BLOOD  
PLATELET DISORDERS, diagnosis/  
DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
\*HEMORRHAGIC DIATHESIS/ HEMORRHAGIC  
DIATHESIS, chemically induced/ HUMAN/  
MIDDLE AGE/ TRANQUILIZING AGENTS,  
adverse effects
3910. Platelet dysfunction--differentiation of a newly  
recognized primary type from that produced by  
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ADENINE NUCLEOTIDES, metabolism/  
ADENINE NUCLEOTIDES, pharmacodynamics/  
ADULT/ \*ASPIRIN, adverse effects/ BLOOD  
COAGULATION DISORDERS, diagnosis/  
BLOOD COAGULATION TESTS/ BLOOD  
PLATELET DISORDERS, chemically induced/  
\*BLOOD PLATELET DISORDERS, diagnosis/  
BLOOD PLATELETS, drug effects/ BLOOD  
PLATELETS, metabolism/ BLOOD  
TRANSFUSION/ CENTRIFUGATION/  
COLLAGEN, pharmacodynamics/ DIAGNOSIS,  
DIFFERENTIAL/ EPINEPHRINE,  
pharmacodynamics/ FEMALE/ GLASS/  
\*HEMORRHAGIC DIATHESIS, chemically  
induced/ HUMAN/ MALE/ MIDDLE AGE/  
SALICYLATES, blood/ SALICYLATES, urine/  
SEROTONIN, pharmacodynamics/ THROMBIN,  
pharmacodynamics/ TRYPSIN,  
pharmacodynamics/ VON WILLEBRAND'S  
DISEASE, diagnosis
3911. A comparison of two broad-spectrum coagulation tests.  
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BLOOD COAGULATION DISORDERS,  
diagnosis/ BLOOD COAGULATION FACTORS/  
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PLATELET DISORDERS, diagnosis/  
COMPARATIVE STUDY/ HUMAN/ METHODS
3912. Clotting problems during surgery. Ryan GM, et al.  
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ANTICOAGULANTS, therapeutic use/ BLOOD  
COAGULATION DISORDERS, diagnosis/  
\*BLOOD COAGULATION DISORDERS,  
therapy/ \*BLOOD COAGULATION FACTORS/  
BLOOD PLATELET DISORDERS, diagnosis/  
\*BLOOD PLATELET DISORDERS, therapy/  
BLOOD TRANSFUSION/ DEFICIENCY  
DISEASES/ FIBRINOLYSIS/ HUMAN/  
MONITORING SYSTEMS/ \*SURGERY,  
OPERATIVE/ THROMBELASTOGRAPHY
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aggregation of platelets with purified collagen] Caen  
JP, et al.  
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AGAMMAGLOBULINEMIA, diagnosis/ \*BLOOD  
COAGULATION TESTS/ \*BLOOD PLATELET  
DISORDERS, diagnosis/ BLOOD PLATELETS,  
physiology/ CELL AGGREGATION/  
\*COLLAGEN/ ENGLISH ABSTRACT/ FREEZE  
DRYING/ HUMAN/ HYPERLIPEMIA,  
diagnosis/ LEUKEMIA, MYELOCYTIC,  
diagnosis/ PHOTOMETRY/ PLATELET  
ADHESIVENESS/ THROMBOSIS, diagnosis
3914. [Thrombopathy and thrombasthenia] Caen J.  
Schweiz Med Wschr 98:1641-5, 19 Oct 68 (Fre)  
ADENINE NUCLEOTIDES, blood/ ADENOSINE  
TRIPHOSPHATE, blood/ ANEMIA,  
MYELOPHTHISIC, blood/ AUTOSOME  
ABNORMALITIES, blood/ BLOOD  
COAGULATION/ \*BLOOD PLATELET  
DISORDERS, diagnosis/ COLLAGEN/  
DIAGNOSIS, DIFFERENTIAL/ FIBRINOGEN/  
HUMAN/ LEUKEMIA, MYELOCYTIC, blood/  
THROMBOPENIA, blood/ UREMIA, blood
3915. [On the clinical aspects of blood platelet  
disorders--Discussion] Breddin K.  
Haemat Bluttransfus 6:190-5, 1969 (Ger)  
ADENINE NUCLEOTIDES, metabolism/  
\*BLOOD PLATELET DISORDERS/ BLOOD  
PLATELET DISORDERS, diagnosis/ HUMAN/  
PLATELET ADHESIVENESS/ PROGNOSIS
3916. [Thrombasthenia, thrombopathy, von Willebrand's  
disease (hemorrhagic diathesis caused by the  
congenital disorder of primary hemostasis)] Rak K.  
Orv Hetil 110:637-45, 23 Mar 69 (81 ref.) (Hun)  
BLOOD COAGULATION DISORDERS, familial  
& genetic/ \*BLOOD PLATELET DISORDERS,  
diagnosis/ BLOOD TRANSFUSION/  
DIAGNOSIS, DIFFERENTIAL/ GENES,  
DOMINANT/ HEMOPHILIA, diagnosis/  
HEMOSTASIS/ HUMAN/ REVIEW/ \*VON  
WILLEBRAND'S DISEASE, diagnosis/ VON  
WILLEBRAND'S DISEASE, etiology/ VON  
WILLEBRAND'S DISEASE, therapy
3917. [Various problems of the diagnosis of coagulation  
disorders of fibrinolytic and consumption  
coagulopathy] Dyk T.  
Pol Tyg Lek 24:451-4, 24 Mar 69 (17 ref.) (Pol)  
\*BLOOD COAGULATION DISORDERS,  
diagnosis/ BLOOD COAGULATION FACTORS/  
\*BLOOD PLATELET DISORDERS, diagnosis/  
DIAGNOSIS, DIFFERENTIAL/  
FIBRINOLYSIS/ HUMAN/ REVIEW

## DRUG THERAPY

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ANIMAL EXPERIMENTS/ \*BLOOD PLATELET  
DISORDERS, drug therapy/ \*DEXTRAN,  
therapeutic use/ MESENTERIC VEINS/ RATS/  
\*THROMBOSIS, drug therapy/ THROMBOSIS,  
prevention & control
3919. Defective platelets in essential thrombocythemia.  
Spaet TH, et al.  
Arch Intern Med (Chicago) 124:135-41, Aug 69  
ADENINE NUCLEOTIDES, metabolism/ AGED/  
BLOOD COAGULATION FACTORS/ \*BLOOD  
PLATELET DISORDERS, complications/  
BLOOD PLATELET DISORDERS,  
drug therapy/ \*BONE MARROW DISEASES,  
complications/ CARBON ISOTOPES/ CELL  
AGGREGATION/ COLLAGEN/ EPINEPHRINE,  
metabolism/ FEMALE/ HEMATOCRIT/  
HEMORRHAGE/ HUMAN/ MALE/  
MICROSCOPY, ELECTRON/ MIDDLE AGE/  
MYELOPROLIFERATIVE DISORDERS,  
complications/ PHOSPHATES, therapeutic use/  
SEROTONIN, metabolism/ SODIUM,  
therapeutic use/ THROMBOPLASTIN
3920. Infantile cortical hyperostosis associated with  
thrombocythaemia. Pickering D, et al.  
Lancet 2:464-5, 30 Aug 69  
AMPICILLIN, therapeutic use/ BLOOD CELL  
COUNT/ \*BLOOD PLATELET DISORDERS,  
complications/ BLOOD PLATELET  
DISORDERS, drug therapy/ BLOOD  
PLATELETS/ BUSULFAN, therapeutic use/  
CYCLOPHOSPHAMIDE, therapeutic use/  
FEMALE/ HEPARIN, therapeutic use/  
HUMAN/ \*HYPEROSTOSIS, CORTICAL



# SUBJECT SECTION

# BLOOD PLATELET

CONGENITAL, blood/ \*HYPEROSTOSIS,  
CORTICAL CONGENITAL, complications/  
INFANT/ LEUKOCYTE COUNT/ MALE/  
THROMBOPHLEBITIS, prevention & control

## 3921. Platelet function. Marcus AJ.

New Eng J Med 280:1278-84, 5 Jun 69 (70 ref.)  
ADENINE NUCLEOTIDES, blood/ ADENINE  
NUCLEOTIDES, pharmacodynamics/  
AFIBRINOGENEMIA, blood/ AGE FACTORS/  
ANEMIA, HYPOCHROMIC, blood/ ANIMAL  
EXPERIMENTS/ ASPIRIN, pharmacodynamics/  
BLOOD CELL COUNT/ BLOOD  
COAGULATION DISORDERS/ BLOOD  
COAGULATION FACTORS/ \*BLOOD  
PLATELET DISORDERS/ BLOOD PLATELET  
DISORDERS, blood/ BLOOD PLATELET  
DISORDERS, drug therapy/ BLOOD  
PLATELETS, drug effects/ \*BLOOD  
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HUMAN/ MULTIPLE SCLEROSIS, blood/  
NOREPINEPHRINE, pharmacodynamics/  
REVIEW/ RUBELLA, blood/ RUBELLA,  
complications/ THROMBOPENIA, etiology/  
UREMIA, blood/ UREMIA, complications/ VON  
WILLEBRAND'S DISEASE, blood

## 3922. [Electronmicroscopic study of the megakaryocytes and thrombocytes in a case of primary hemorrhagic thrombocythemia] Schulz H, et al.

Blut 19:208-22, Jul 69 (Ger)  
\*BLOOD PLATELET DISORDERS, blood/  
BLOOD PLATELET DISORDERS,  
complications/ BLOOD PLATELET  
DISORDERS, drug therapy/ \*BLOOD  
PLATELETS, cytology/ BONE MARROW  
EXAMINATION/ BUSULFAN, therapeutic use/  
ENGLISH ABSTRACT/ HEMORRHAGE,  
GASTROINTESTINAL, etiology/ HUMAN/  
MALE/ \*MEGAKARYOCYTES, cytology/  
MICROSCOPY, ELECTRON/ MIDDLE AGE/  
POLYCYTHEMIA, complications

## 3923. [A rare case of thrombopathia (essential athrombia), and the clinical use of prednisolone] Watanabe T, et al.

J Jap Soc Intern Med 58:40-5, 10 Jan 69 (Jap)  
ADULT/ BLOOD COAGULATION TESTS/  
\*BLOOD PLATELET DISORDERS, drug  
therapy/ HUMAN/ MALE/ \*PREDNISOLONE,  
therapeutic use

## 3924. [Functional properties of the blood platelets and methods of their determination. (Literature review)] Baluda VP, et al.

Lab Delo 9:528-34, 1968 (69 ref.) (Rus)  
BLOOD CELL COUNT/ BLOOD PLATELET  
DISORDERS, drug therapy/ BLOOD  
PLATELETS, drug effects/ \*BLOOD  
PLATELETS, physiology/ HUMAN/  
LECITHINS, therapeutic use/  
METAMORPHOSIS, BIOLOGICAL/ METHODS/  
NICOTINIC ACID, therapeutic use/  
NUCLEOSIDES, therapeutic use/ REVIEW/  
THROMBIN, pharmacodynamics/  
THROMBOEMBOLISM, prevention & control

## 3925. [On the problem of the treatment of hemorrhagic thrombasthenia] Isaakian AI.

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\*ADENOSINE TRIPHOSPHATE, therapeutic  
use/ ADULT/ BLOOD PLATELET  
DISORDERS, drug therapy/ \*BLOOD  
PLATELET DISORDERS, drug therapy/  
FEMALE/ \*HEMORRHAGE, etiology/ HUMAN/  
\*MAGNESIUM OXIDE, therapeutic use/  
MIDDLE AGE

## 3926. [Pathology of coagulation and fibrinolysis. Therapeutical possibilities in both systems] Van de Loo J.

Rev Colombia Obstet Ginec 18:327-32, Sep-Oct 67 (Spa)  
\*AFIBRINOGENEMIA, drug therapy/ \*BLOOD  
COAGULATION DISORDERS, drug therapy/  
\*BLOOD PLATELET DISORDERS, drug  
therapy/ FIBRINOLYSIS, therapeutic use/  
FIBRINOLYTIC AGENTS, therapeutic use/  
HEPARIN, therapeutic use/ HUMAN/  
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drug therapy/ BREAST, drug effects/  
\*CONTRACEPTIVES, ORAL,  
pharmacodynamics/ \*ENDOCRINE GLANDS,  
drug effects/ FEMALE/ FERTILITY, drug  
effects/ FETUS, drug effects/ HUMAN/  
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DISORDERS, enzymology/ \*BLOOD  
PLATELETS, enzymology/ BLOOD SUGAR/  
\*ENZYMES, blood/ ERYTHROCYTES,  
enzymology/ GLUCOSEPHOSPHATE  
DEHYDROGENASE, blood/ GLUTATHIONE  
REDUCTASE, blood/ HEXOKINASE, blood/  
HUMAN/ HYDRO-LYASES, blood/ LACTATE  
DEHYDROGENASE, blood/ LEUKOCYTES,  
enzymology/ OXYGEN CONSUMPTION/  
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\*GLUCOSEPHOSPHATE DEHYDROGENASE,  
blood/ \*HEPATITIS, enzymology/ HUMAN/  
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PHOSPHORUS ISOTOPES/ \*THROMBOPENIA,  
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PLATELET DISORDERS, etiology/ CHRONIC  
DISEASE/ HEMODIALYSIS/ HUMAN/  
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FIBRINOLYSIS/ HEMODIALYSIS/  
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blood/ \*UREMIA, complications

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BRONCHITIS, etiology/ GUANINE, blood/  
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DISORDERS, etiology/ \*BLOOD PLATELETS,  
physiopathology/ BLOOD UREA NITROGEN/  
CREATININE, blood/ CYSTS, complications/  
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HEMATOCRIT/ \*HEMORRHAGIC DIATHESIS,  
etiology/ HUMAN/ KIDNEY DISEASES,  
complications/ KIDNEY FAILURE, ACUTE,  
complications/ \*KIDNEY FAILURE, CHRONIC,  
physiopathology/ KIDNEY FAILURE,  
CHRONIC, therapy/ NEPHROSCLEROSIS,



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EXPERIMENTS/ BLOOD GROUPS/ \*BLOOD  
PLATELET DISORDERS, immunology/  
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DISORDERS, chemically induced/ BLOOD  
PLATELET DISORDERS, metabolism/  
CENTRIFUGATION, DENSITY GRADIENT/  
ERYTHROCYTE AGING/ HEMATOCRIT/  
MEMBRANES/ METHODS/  
PHENYLHYDRAZINE/ PHOSPHORUS  
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PLATELETS/ CHROMATOGRAPHY, THIN  
LAYER/ HUMAN/ LIVER CIRRHOSIS,  
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metabolism/ BLOOD PLATELETS, analysis/  
\*BLOOD PLATELETS, enzymology/ BLOOD  
PLATELETS, metabolism/ CELL MEMBRANE,  
analysis/ CELL MEMBRANE, enzymology/  
CYTOPLASMIC GRANULES/ GENETICS,  
HUMAN/ GLUCOSEPHOSPHATE DEHY-  
DROGENASE DEFICIENCY, metabolism/  
GLYCOGENOSIS, metabolism/ HUMAN/  
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PRESCHOOL/ HUMAN/  
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PLATELETS, physiology/ HUMAN/  
HYSPERSPLENISM, blood/ ISOFLUOROPHATE,  
diagnostic use/ KINETICS/ PURPURA,

THROMBOTIC THROMBOPENIC, diagnosis/  
RADIOISOTOPES/ REVIEW/ SELENIUM/  
THROMBOCYTOSIS, diagnosis/  
\*THROMBOPENIA, diagnosis/ TIME  
FACTORS/ TRITIUM

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DISORDERS, physiopathology/ \*BLOOD  
PLATELETS, physiology/ HUMAN/  
HYSPERSPLENISM, blood/ ISOFLUOROPHATE,  
diagnostic use/ PURPURA, THROMBOTIC  
THROMBOPENIC, diagnosis/ REVIEW/  
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FACTORS/ TRITIUM
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COAGULATION DISORDERS, therapy/ BLOOD  
PLATELET DISORDERS, physiopathology/  
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V/ FACTOR VII/ FACTOR VIII/ FACTOR  
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HUMAN/ KAOLIN, pharmacodynamics/  
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physiopathology/ BLOOD COAGULATION  
FACTORS, biosynthesis/ BLOOD  
COAGULATION FACTORS, physiology/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELET  
DISORDERS, physiopathology/ BLOOD  
PLATELETS, analysis/ BLOOD PLATELETS,  
cytology/ BLOOD PLATELETS, metabolism/  
BLOOD PLATELETS, physiology/ BLOOD  
VESSELS, physiology/ CAPILLARY  
PERMEABILITY/ CLOT RETRACTION/  
FIBRINOGEN, physiology/ FIBRINOLYSIS/  
\*HEMOSTASIS/ HUMAN/ KININS, physiology/  
PHOSPHOLIPIDS, metabolism/  
PROTHROMBIN, physiology/ PURPURA,  
diagnosis/ PURPURA, physiopathology/  
REVIEW/ TELANGIECTASIS, physiopathology/  
THROMBIN, physiology/ THROMBOPENIA,  
diagnosis/ THROMBOPENIA, etiology/  
THROMBOPENIA, therapy/ THROMBOSIS,  
physiopathology/ VON WILLEBRAND'S  
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physiopathology/ BLOOD PLATELETS/  
FEMALE/ FIBRINOGEN/ HUMAN/ MALE/  
METHODS/ MIDDLE AGE/ NEOPLASMS/  
POSTOPERATIVE COMPLICATIONS/ SERUM  
ALBUMIN, RADIO-IODINATED/  
THROMBOPHLEBITIS, diagnosis/  
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ADENINE NUCLEOTIDES, blood/  
ANTICOAGULANTS, therapeutic use/ BLOOD  
PLATELET DISORDERS, physiopathology/  
\*BLOOD PLATELETS/ BLOOD PLATELETS,  
drug effects/ BLOOD PLATELETS,  
physiology/ HUMAN/ REVIEW/ SURFACE  
PROPERTIES/ \*THROMBOSIS, blood/  
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ADULT/ \*BLOOD PLATELET DISORDERS,



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\*BLOOD TRANSFUSION/ CHILD/ FEMALE/  
HEMORRHAGE, physiopathology/ HUMAN/  
MALE/ MIDDLE AGE/ VON WILLEBRAND'S  
DISEASE, physiopathology
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DISEASE, physiopathology
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DISORDERS, physiopathology/ \*CAPILLARY  
PERMEABILITY/ \*CAPILLARY RESISTANCE/  
CHILD/ CHILD, PRESCHOOL/ \*HEMOPHILIA,  
physiopathology/ HUMAN/ INFANT/  
\*PURPURA, physiopathology/ \*PURPURA,  
THROMBOPENIC, physiopathology

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prevention & control/ ANIMAL  
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prevention & control/ BLOOD COAGULATION  
TESTS/ BLOOD PLATELET DISORDERS,  
prevention & control/ \*BLOOD PLATELETS,  
drug effects/ BLOOD PROTEIN  
ELECTROPHORESIS/ CORTICOSTERONE,  
blood/ ENDOTOXINS, adverse effects/  
FLUOROMETRY/ HEMATOCRIT/  
LIPOPOLYSACCHARIDES, adverse effects/  
MALE/ POSTOPERATIVE COMPLICATIONS,  
prevention & control/ RATS/ SALMONELLA  
TYPHOSA/ SERUM ALBUMIN/ SHOCK,  
ENDOTOXIC/ STRESS, physiopathology/  
SURGERY, OPERATIVE, adverse effects/  
THROMBOCYTOSIS, prevention & control/  
THROMBOPENIA, prevention & control/  
\*TRIAMCINOLONE, pharmacodynamics

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MARROW DISEASES, surgery/ CHILD/  
CHILD, PRESCHOOL/ \*HEMATOLOGIC  
DISEASES, surgery/ HUMAN/  
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COAGULATION DISORDERS, diagnosis/  
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therapy/ \*BLOOD COAGULATION FACTORS/  
BLOOD PLATELET DISORDERS, diagnosis/  
\*BLOOD PLATELET DISORDERS, therapy/  
BLOOD TRANSFUSION/ DEFICIENCY  
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ANIMAL EXPERIMENTS/ BLOOD

COAGULATION/ BLOOD PLATELET  
DISORDERS, therapy/ \*BLOOD PLATELETS/  
BLOOD PLATELETS, analysis/ BLOOD  
PLATELETS, cytology/ BLOOD PLATELETS,  
enzymology/ BLOOD PLATELETS,  
immunology/ BLOOD PLATELETS, physiology/  
CARBOXY-LYASES, metabolism/ CARNIVORA/  
CATS/ CATTLE/ DOGS/ FIBRINOLYSIS/  
GUINEA PIGS/ HEMATOPOIESIS/  
HEMOSTASIS/ HIBERNATION, physiology/  
HISTAMINE, metabolism/ HISTIDINE/  
HUMAN/ HYPOTHERMIA, INDUCED/  
METHYLCELLULOSE, pharmacodynamics/  
MICE/ OSMOTIC FRAGILITY/ PROTEIN  
BINDING/ PURPURA/ RABBITS/  
RADIOISOTOPES/ RATS/ REVIEW/  
SEROTONIN, metabolism/ SHOCK,  
ENDOTOXIC, etiology/ SURFACE  
PROPERTIES/ THROMBOPOIETIN, physiology/  
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BONE MARROW, transplantation/  
CORTICOSTERONE, therapeutic use/  
HEMOSTATICS/ HUMAN/  
IMMUNOSUPPRESSIVE AGENTS, therapeutic  
use/ PYRIMETHAMINE, therapeutic use/  
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THROMBOPENIA, classification

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PLATELET DISORDERS, therapy/ \*BLOOD  
PLATELETS/ BLOOD PRESERVATION/  
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DISORDERS, therapy/ \*BLOOD PLATELETS/  
\*BLOOD TRANSFUSION/ CHRONIC DISEASE/  
HUMAN/ \*LEUKEMIA, therapy/  
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## BLOOD PLATELETS

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# SUBJECT SECTION

## BLOOD PLATELETS

- \*POLYCYTHEMIA VERA, veterinary/  
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\*CARDIOVASCULAR DISEASES, blood/  
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etiology/ RABBITS/ RATS
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# SUBJECT SECTION

# BLOOD PLATELETS

- PRESCHOOL/ ERYTHROCYTE AGGREGATION, INTRAVASCULAR, complications/ \*ERYTHROCYTE AGGREGATION, INTRAVASCULAR, diagnosis/ \*ERYTHROCYTE AGGREGATION, INTRAVASCULAR, drug therapy/ ERYTHROCYTE AGGREGATION, INTRAVASCULAR, etiology/ FACTOR V, analysis/ FACTOR VIII, analysis/ FIBRINOGEN, analysis/ HEMANGIOMA, complications/ HEMOLYSIS/ HEPARIN, therapeutic use/ HUMAN/ INFANT, NEWBORN/ INFANT, NEWBORN, DISEASES, complications/ INFECTION, complications/ LEUKEMIA, complications/ NEOPLASMS, complications/ PURPURA, complications/ PURPURA, THROMBOTIC THROMBOPENIC, complications/ THROMBOPENIA, complications/ UREMIA, complications
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\*BLOOD PLATELETS/ CARBON ISOTOPES/  
\*CELL MEMBRANE/ \*IMIPRAMINE, blood/  
INULIN
4122. Blood trauma produced by pump oxygenators: a comparative study of five different units. Andersen MN, et al. J Thorac Cardiovasc Surg 57:238-44, Feb 69  
\*BLOOD/ BLOOD CELL COUNT/ BLOOD PLATELETS/ COMPARATIVE STUDY/  
\*EXTRACORPOREAL CIRCULATION, adverse effects/ EXTRACORPOREAL CIRCULATION, instrumentation/ FIBRINOGEN/ HEMATOCRIT/ HEMOGLOBINOMETRY/ HEMOLYSIS/  
HUMAN/ METHODS
4123. A technique for the use of autologous fresh blood during open-heart surgery. Hardesty RL, et al.  
J Thorac Cardiovasc Surg 56:683-8, Nov 68  
\*BLOOD COAGULATION/ BLOOD PLATELETS/ \*BLOOD TRANSFUSION/  
\*EXTRACORPOREAL CIRCULATION/  
HUMAN/ METHODS
4124. Experimental fat embolism in dogs. Baker PL, et al.  
J Trauma 9:577-86, Jul 69  
ANIMAL EXPERIMENTS/ BLOOD CELL COUNT/ BLOOD PLATELETS/ CARBON DIOXIDE, blood/ DOGS/ \*EMBOLISM, FAT, chemically induced/ INJECTIONS, INTRAVENOUS/ LUNG, pathology/ LUNG COMPLIANCE/ MODELS, BIOLOGIC/ OLEIC ACID/ OXYGEN, blood/ PARTIAL PRESSURE/ SURFACE-ACTIVE AGENTS, analysis/ THROMBOPENIA, etiology/  
TRIOLEIN
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ANIMAL EXPERIMENTS/ BICARBONATES, blood/ BLOOD CIRCULATION/ \*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS/ BLOOD PRESSURE/ CARBON DIOXIDE, blood/ COLLAGEN/ COLLAGEN, analysis/  
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FIBRINOGEN, analysis/ HEMATOCRIT/ HEMOGLOBINOMETRY/ HYDROGEN-ION CONCENTRATION/ INFUSIONS, PARENTERAL/ PLASMINOGEN, analysis/  
PROTEINS, analysis/ PROTHROMBIN, analysis/  
TYROSINE, analysis
4126. Some mechanisms of thrombus formation and hemorrhage following trauma. Brinkhous KM, et al.  
J Trauma 9:684-91, Aug 69  
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THROMBOSIS, physiopathology/ \*WOUNDS AND INJURIES, physiopathology
4127. Trauma and disseminated intravascular coagulation.
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ANIMAL EXPERIMENTS/ ANOXEMIA, physiopathology/ \*BLOOD COAGULATION/ BLOOD PLATELETS/ CATECHOLAMINES, physiology/ HUMAN/ MICROSCOPY, ELECTRON/ SHOCK, physiopathology/ SHOCK, ENDOTOXIC, physiopathology/  
THROMBOEMBOLISM, etiology/  
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ACID PHOSPHATASE, metabolism/ ANIMAL EXPERIMENTS/ \*BLOOD PLATELETS/  
\*BONE MARROW CELLS, cytology/ CELL DIFFERENTIATION/ \*CELL MEMBRANE, physiology/ CELL NUCLEUS/ CYTOPLASM/  
LANTHANUM/ \*MEGAKARYOCYTES, cytology/ MEGAKARYOCYTES, enzymology/  
MEGAKARYOCYTES, metabolism/  
MICROSCOPY, ELECTRON/ PEROXIDASES, metabolism/ RATS/ RUTHENIUM/ STAINS AND STAINING/ THORIUM DIOXIDE, metabolism
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BODY TEMPERATURE/ \*ENCEPHALITIS, complications/ HEMATOCRIT/  
HEMOGLOBINOMETRY/ HERPES SIMPLEX, complications/ \*HERPES SIMPLEX, drug therapy/ HUMAN/ IDOXURIDINE, administration & dosage/ \*IDOXURIDINE, therapeutic use/ INFANT, NEWBORN/  
\*INFANT, NEWBORN, DISEASES, drug therapy/ INFANT, PREMATURE/  
INJECTIONS, INTRAVENOUS/ LEUKOCYTE COUNT/ MALE/ MENTAL RETARDATION, etiology/ PROGNOSIS/ RETICULOCYTES
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BONE MARROW EXAMINATION/ CHILD/ CHILD, PRESCHOOL/ FEMALE/  
HEMOGLOBINOMETRY/ HUMAN/ INFANT/ LEUKOCYTE COUNT/ MALE/  
TESTOSTERONE, therapeutic use
4131. Thrombocytopenia in 4 newborn siblings. Paganelli VH.  
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BLOOD CELL COUNT/ BLOOD PLATELETS/  
FEMALE/ HUMAN/ INFANT, NEWBORN/  
\*INFANT, NEWBORN, DISEASES, familial & genetic/ MALE/ MATERNAL-FETAL EXCHANGE/ PREGNANCY/ SEX FACTORS/  
\*THROMBOPENIA, familial & genetic
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4133. Acute lymphocytic leukemia in children: maintenance therapy with methotrexat administered intermittently. Acute Leukemia Group B.  
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4134. An experimental study on the role of microthrombi in the formation of venous thrombosis. Inagaki A. *Jap Circ J* 32:715-25, May 68  
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4135. Gamma A-gamma G mixed cryoglobulin. Matsushashi T, et al. *Jap J Exp Med* 38:205-11, Jun 68  
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4137. Vascular lesions in malignant hypertension. Baker LR, et al. *Lancet* 2:593, 13 Sep 69  
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4138. The diagnosis of rejection of renal allotransplants in man. Chisholm GD, et al. *Lancet* 1:904-6, 3 May 69  
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4139. Immunological reconstitution of sex-linked lymphopenic immunological deficiency. Gatti RA, et al. *Lancet* 2:1366-9, 28 Dec 68  
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4140. Heparin therapy in the haemolytic-uraemic syndrome. Glichrst GS, et al. *Lancet* 1:1123-6, 7 Jun 69  
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4141. Postoperative platelet adhesiveness. Hume M. *Lancet* 1:525, 8 Mar 69  
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4143. A thrombocytopoietic factor in embryonic liver. Pálos LA. *Lancet* 2:918, 26 Oct 68  
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4144. Infantile cortical hyperostosis associated with thrombocythaemia. Pickering D, et al. *Lancet* 2:464-5, 30 Aug 69  
AMPICILLIN, therapeutic use/ BLOOD CELL COUNT/ \*BLOOD PLATELET DISORDERS, complications/ BLOOD PLATELET DISORDERS, drug therapy/ BLOOD PLATELETS/ BUSULFAN, therapeutic use/ CYCLOPHOSPHAMIDE, therapeutic use/ FEMALE/ HEPARIN, therapeutic use/ HUMAN/ \*HYPEROSTOSIS, CORTICAL CONGENITAL, blood/ \*HYPEROSTOSIS, CORTICAL CONGENITAL, complications/ INFANT/ LEUKOCYTE COUNT/ MALE/ THROMBOPHLEBITIS, prevention & control
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4146. An attempt to vaccinate owl monkeys (*Aotus trivirgatus*) against falciparum malaria. Voller A, et al. *Lancet* 2:1172-4, 30 Nov 68  
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# SUBJECT SECTION

# BLOOD PLATELETS

- etiology/ BLOOD COAGULATION TESTS/  
BLOOD PLATELETS/ FACTOR V, analysis/  
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EXHAUSTION, complications/ HEAT  
EXHAUSTION, drug therapy/ \*HEPARIN,  
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PROTHROMBIN TIME
4148. Disorders of platelet function. Lancet 1:817-8, 19 Apr 69  
BLOOD CELL COUNT/ \*BLOOD PLATELET  
DISORDERS, blood/ \*BLOOD PLATELETS/  
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THROMBOPENIC, therapy
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PRESERVATION/ \*BLOOD TRANSFUSION/  
\*FREEZING/ HUMAN/ METHODS
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leukemia. Serpick AA, et al.  
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therapy
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CYCLOPHOSPHAMIDE, therapeutic use/  
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AMINOTRANSFERASE, blood/ ALKALINE  
PHOSPHATASE, blood/ ANTIBODIES, analysis/  
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MIDDLE AGE/ PROTHROMBIN TIME/  
RACIAL STOCKS/ SERUM ALBUMIN,  
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SINGAPORE/ THYMOL, diagnostic use
4154. Reevaluation of the capillary fragility test. Keng CB, et  
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COUNT/ BLOOD PLATELETS/ BLOOD  
PRESSURE DETERMINATION/  
CAPILLARIES/ CAPILLARY FRAGILITY/  
FEMALE/ HUMAN/ MALE/ METHODS/  
MONGOLOID RACE/ TIME FACTORS
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ADULT/ \*ANEMIA, APLASTIC, complications/  
ANEMIA, APLASTIC, drug therapy/ BLOOD  
CELL COUNT/ BLOOD PLATELETS/ CHILD/  
HEMATOCRIT/ \*HEPATITIS, INFECTIOUS,  
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LIVER, pathology/ MALE/ PREDNISONE,  
therapeutic use/ REVIEW/ TESTOSTERONE,  
therapeutic use
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HUMAN/ MALE/ MIDDLE AGE/  
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THROMBOSIS, etiology
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pharmacodynamics/ ANIMAL EXPERIMENTS/  
BLOOD PLATELETS/ \*BRAIN, metabolism/  
\*BRAIN CHEMISTRY/ CALCIUM,  
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pharmacodynamics/ GLUCOSE,  
pharmacodynamics/ HYDROGEN-ION  
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pharmacodynamics/ PROTEINS, analysis/  
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\*SEROTONIN, metabolism/ SODIUM,  
pharmacodynamics/ SODIUM CHLORIDE,  
pharmacodynamics/ TEMPERATURE/  
TRYPSIN, pharmacodynamics/ TYRAMINE,  
pharmacodynamics
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EXPERIMENTS/ BLOOD COAGULATION/  
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PYRUVATES/ \*THROMBIN, physiology/  
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PLATELETS/ \*CAPILLARY RESISTANCE/  
CHROMIUM ISOTOPES/ DOGS/ EDEMA,  
etiology/ HEMORRHAGE, etiology/ IN VITRO/  
\*ISOLATION PERFUSION/ NECROSIS/  
\*PERFUSION/ PURPURA, etiology/ SERUM  
ALBUMIN, RADIO-IODINATED/ \*THYROID  
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PLATELETS/ DOGS/ KIDNEY, blood supply/  
\*KIDNEY, transplantation/ MICROSCOPY,  
ELECTRON/ TRANSPLANTATION,  
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COAGULATION/ BLOOD COAGULATION



- FACTORS/ \*BLOOD PLATELETS/  
CHEMISTRY, PHYSICAL/ \*COLLAGEN/  
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STEARIC ACID
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\*ALDRICH SYNDROME, blood/ ALDRICH SYNDROME, complications/ \*BLOOD PLATELETS/ HUMAN/ \*THROMBOPENIA, etiology
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\*THROMBOSIS, etiology/ VITAMIN D
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FAILURE, CHRONIC, blood/ MALE/  
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instrumentation/ \*THROMBOSIS, metabolism/  
UREMIA, blood
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4226. Effect of phlogodym on tourniquet shock. Lázár G, et al.  
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AZATHIOPRINE, therapeutic use/ BLOOD  
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\*FACTOR VIII/ FEMALE/ HUMAN/ MIDDLE  
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\*ERYTHROCYTES/ ESTROGENS,  
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BODIES/ GLASS/ JUGULAR VEIN/  
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\*KIDNEY FAILURE, ACUTE/ KIDNEY  
FAILURE, ACUTE, diagnosis/ MALE/  
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therapy/ \*HEMORRHAGIC DIATHESIS,  
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# SUBJECT SECTION

# BLOOD PLATELETS

BLOOD CELL COUNT/ \*BLOOD PLATELETS/  
COMPARATIVE STUDY/ ELECTRONICS,  
MEDICAL/ HUMAN/ METHODS

4265. [On 566 cardiac operations under extracorporeal circulation carried out with blood preserved for 18 to 48 hours in acid citrate dextrose (A.C.D.) solution. (Study of chemical and enzymatic modifications and coagulation disorders)] Revol L, et al.  
Bibl Haemat 29:739-45, 1968 (Fre)  
ACIDOSIS, prevention & control/ ACIDS/  
AMINOTRANSFERASES, blood/ AMMONIA,  
blood/ BLOOD COAGULATION TESTS/  
BLOOD PLATELETS/ \*BLOOD  
PRESERVATION/ CITRATES/  
\*EXTRACORPOREAL CIRCULATION/  
FIBRINOLYSIS, prevention & control/  
GLUCOSE/ \*HEART SURGERY/ HUMAN/  
HYDROGEN-ION CONCENTRATION/  
LACTATE DEHYDROGENASE, blood/  
LACTATES, blood/ ORNITHINE CARBAMOYL-  
TRANSFERASE, blood/ POTASSIUM, blood/  
PYRUVATES, blood/ TIME FACTORS
4266. [Blood platelets of mammals] Maupin B.  
Biol Med (Paris) 65:143-91, Mar-Apr 67 (150 ref.) (Fre)  
ACETYLCHOLINESTERASE, metabolism/  
ANIMAL EXPERIMENTS/ BLOOD  
COAGULATION/ BLOOD PLATELET  
DISORDERS, therapy/ \*BLOOD PLATELETS/  
BLOOD PLATELETS, analysis/ BLOOD  
PLATELETS, cytology/ BLOOD PLATELETS,  
enzymology/ BLOOD PLATELETS,  
immunology/ BLOOD PLATELETS, physiology/  
CARBOXY-LYASES, metabolism/ CARNIVORA/  
CATS/ CATTLE/ DOGS/ FIBRINOLYSIS/  
GUINEA PIGS/ HEMATOPOIESIS/  
HEMOSTASIS/ HIBERNATION, physiology/  
HISTAMINE, metabolism/ HISTIDINE/  
HUMAN/ HYPOTHERMIA, INDUCED/  
METHYLCELLULOSE, pharmacodynamics/  
MICE/ OSMOTIC FRAGILITY/ PROTEIN  
BINDING/ PURPURA/ RABBITS/  
RADIOISOTOPES/ RATS/ REVIEW/  
SEROTONIN, metabolism/ SHOCK,  
ENDOTOXIC, etiology/ SURFACE  
PROPERTIES/ THROMBOPOIETIN, physiology/  
THROMBOSIS, etiology/ TIME FACTORS/  
TISSUE PRESERVATION/ VIRUS DISEASES,  
pathology
4267. [The behavior of swine blood platelets] Caen J, et al.  
C R Soc Biol (Paris) 161:2455-8, 1967 (Fre)  
\*ADENINE NUCLEOTIDES, metabolism/  
ANIMAL EXPERIMENTS/ \*BLOOD  
PLATELETS/ BLOOD PLATELETS,  
metabolism/ HUMAN/ MICROSCOPY, PHASE  
CONTRAST/ PHOTOMETRY/ PHYSIOLOGY,  
COMPARATIVE/ \*SWINE
4268. [Electron microscope study of the initial phenomena of human thrombocyte transformation] Le Menn R, et al.  
C R Soc Biol (Paris) 162:1746-8, 3 Apr 69 (Fre)  
\*BLOOD PLATELET DISORDERS/ \*BLOOD  
PLATELETS/ HUMAN/ MICROSCOPY,  
ELECTRON
4269. [Chromosomal aberrations persisting in hematopoietic tissue of mice having been subjected to lethal x-ray doses following thrombocyte transfusion] Muramatsu S, et al. C R Soc Biol (Paris) 163:243-8, 1969 (Fre)  
ANIMAL EXPERIMENTS/ \*BLOOD  
PLATELETS/ BONE MARROW, radiation  
effects/ \*CHROMOSOME ABERRATIONS/  
CLONE CELLS/ \*HEMATOPOIETIC SYSTEM,  
radiation effects/ INFUSIONS, PARENTERAL/  
MALE/ MICE/ \*RADIATION GENETICS/  
SPLEEN, radiation effects
4270. [Erythroleukosis: clinico-hematologic borderline with current leukoses. Reflections on 27 cases] Sanchez-Fayos J, et al.  
Cah Coll Med Hop Paris 8:539-55, 15 Jun 67 (Fre)  
\*ANTINEOPLASTIC AGENTS, therapeutic use/  
BLOOD CELL COUNT/ BLOOD PLATELETS/  
\*ERYTHREMIC MYELOSIS, blood/  
ERYTHROCYTE COUNT/  
ERYTHROLEUKEMIA, blood/ HUMAN/  
\*LEUKEMIA, MONOBLASTIC, blood/  
\*LEUKEMIA, MYELOBLASTIC, blood/  
LEUKOCYTE COUNT/ MEGAKARYOCYTES
4271. [Study of fibrinolytic and platelet activities in diabetics] Abastado M, et al.  
Diabete 15:119-26, Apr-Jun 67 (Fre)  
ADOLESCENCE/ ADULT/ AGED/ \*BLOOD  
PLATELETS/ CHILD/ \*DIABETES MELLITUS,  
blood/ FEMALE/ \*FIBRINOLYSIS/ HUMAN/  
MALE/ MIDDLE AGE
4272. [Oxidative phosphorylation in normal human leukocytes] Jemellin M, et al.  
Helv Physiol Pharmacol Acta 26:CR357-8, 1968 (Fre)  
ANTIMYCIN A, pharmacodynamics/ BLOOD  
PLATELETS/ CITRATES, metabolism/  
CYANIDES, pharmacodynamics/ DEPRESSION,  
CHEMICAL/ DINITROPHENOLS,  
pharmacodynamics/ GLYCEROPHOSPHATES,  
metabolism/ HUMAN/ \*LEUKOCYTES,  
metabolism/ MALONATES, pharmacodynamics/  
\*OXIDATIVE PHOSPHORYLATION/  
PHOSPHOTRANSFERASES, metabolism/  
SUCCINATES, metabolism
4273. [Treatment of chronic lymphocytic leukemia with extracorporeal radiation of the blood] Andersen V, et al. Nouv Rev Franc Hemat 8:709-18, Sep-Oct 68 (Fre)  
AGED/ BLOOD CELL COUNT/ BLOOD  
PLATELETS/ BONE MARROW, radiation  
effects/ CHROMIUM ISOTOPES/ COBALT  
ISOTOPES/ ERYTHROCYTES,  
radiation effects/ GAMMA GLOBULIN,  
radiation effects/ HEMOLYSIS/ HUMAN/  
IRON ISOTOPES/ \*LEUKEMIA,  
LYMPHOCYTIC, radiotherapy/ \*LEUKEMIA,  
MYELOBLASTIC, radiotherapy/ LEUKOCYTES/  
LYMPHOCYTES, radiation effects/ MALE/  
MIDDLE AGE/ RADIOTHERAPY, adverse  
effects
4274. [Study of platelet functions in 7 cases of refractory anemia] Caen J, et al.  
Nouv Rev Franc Hemat 9:123-9, Jan-Feb 69 (Fre)  
ADENINE NUCLEOTIDES, metabolism/ AGED/  
\*ANEMIA, blood/ ANEMIA, SIDEROBLASTIC,  
blood/ ANEMIA, SIDEROBLASTIC,  
complications/ \*BLOOD PLATELETS/ BLOOD  
PLATELETS, enzymology/ BLOOD  
PLATELETS, metabolism/ ERYTHREMIC  
MYELOSIS, blood/ FEMALE/ HUMAN/  
LEUKEMIA, MYELOBLASTIC, etiology/  
MALE/ MIDDLE AGE/ NUCLEOTIDASES
4275. [Value of the use of human serum as a source of complement in a complement fixation reaction on platelet antigens] Colombani J, et al.  
Nouv Rev Franc Hemat 8:864-8, Nov-Dec 68 (Fre)  
\*ANTIGENS/ \*BLOOD PLATELETS/  
COMPLEMENT/ \*COMPLEMENT FIXATION  
TESTS/ GUINEA PIGS/ HUMAN/ IMMUNE  
SERUMS/ METHODS
4276. [Ferrokinetic study of a case of sideroblastic anemia] Fruhling J, et al.  
Nouv Rev Franc Hemat 8:884-92, Nov-Dec 68 (Fre)  
AGED/ \*ANEMIA, SIDEROBLASTIC/ BLOOD  
CELL COUNT/ BLOOD PLATELETS/ BONE  
MARROW EXAMINATION/ CHROMIUM  
ISOTOPES/ COOMBS' TEST/  
HEMOGLOBINOMETRY/ HISTIOCYTES,  
metabolism/ HUMAN/ IRON, metabolism/  
IRON ISOTOPES/ LEUKOCYTOSIS/ LIVER,  
metabolism/ LYMPHOCYTOSIS/ MALE/  
RETICULOCYTES/ SPLEEN, metabolism
4277. [Major fibrinopenia during the course of an acute aplastic leukemia. Discussion on its mechanism] Gouault M, et al.  
Nouv Rev Franc Hemat 9:13-22, Jan-Feb 69 (Fre)  
ADULT/ BLOOD CELL COUNT/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
BLOOD TRANSFUSION/ BONE MARROW  
EXAMINATION/ EXCHANGE TRANSFUSION/  
FACTOR V/ FACTOR VIII/ \*FIBRIN,  
analysis/ FIBRINOGEN, analysis/  
FIBRINOGEN, metabolism/ HEMATOCRIT/  
HEPARIN, therapeutic use/ HUMAN/ IODINE  
ISOTOPES/ \*LEUKEMIA, blood/ MALE



4278. [Thrombophotography of the coagulation of non-diluted human plasma] Guillot M, et al. *Nouv Rev Franc Hemat* 8:390-1, May-Jun 68 (Fre)  
ANTICOAGULANTS/ \*BLOOD COAGULATION/ BLOOD PLATELETS/ BLOOD SEDIMENTATION/ BLOOD SPECIMEN COLLECTION/ CENTRIFUGATION/ CITRATES/ FIBRIN/ METHODS/ \*PHOTOGRAPHY
4279. [A propos of a case of acute erythroblastopenia, apparently linked to the administration of thiophenicol] Liaudet J, et al. *Nouv Rev Franc Hemat* 8:849-53, Nov-Dec 68 (Fre)  
AGED/ \*ANTIBIOTICS, adverse effects/ AUTOPSY/ BLOOD PLATELETS/ BLOOD PROTEIN ELECTROPHORESIS/ BONE MARROW EXAMINATION/ \*ERYTHROCYTE COUNT/ ERYTHROCYTES, cytology/ \*HEMATOLOGIC DISEASES, chemically induced/ HEMOGLOBINOMETRY/ HUMAN/ LEUKOCYTE COUNT/ MALE/ RETICULOCYTES/ TUBERCULOSIS, PULMONARY, drug therapy/ UREA, blood
4280. [Chronic familial thrombopenia] Schaison G, et al. *Nouv Rev Franc Hemat* 8:397-8, May-Jun 68 (Fre)  
AUTOSOME ABNORMALITIES/ BLOOD CELL COUNT/ BLOOD PLATELETS/ BONE MARROW EXAMINATION/ CAUCASIAN RACE/ CHILD/ CHROMIUM ISOTOPES/ EPISTAXIS, etiology/ HEMORRHAGE, mortality/ HUMAN/ MALE/ PURPURA, etiology/ SPLENECTOMY/ THROMBOPENIA, classification/ THROMBOPENIA, complications/ \*THROMBOPENIA, familial & genetic/ THROMBOPENIA, surgery
4281. [Introduction to the study of electrokinetic phenomena in blood suspension] Larcen A, et al. *Path Biol (Paris)* 17:405-9, Apr 69 (Fre)  
BLOOD PLATELETS/ \*COLLOIDS/ \*ELECTROPHORESIS/ ELECTROPHORESIS, instrumentation/ ERYTHROCYTES/ KINETICS/ LEUKOCYTES/ LYMPHOCYTES/ MATHEMATICS/ MICROSCOPY, instrumentation/ POTENTIOMETRY/ VISCOSITY
4282. [Biophysical and physiological views of electric nature of blood platelets and blood cells. Its role in fibrin formation, agglutinations and flocculation] Duchon L. *Presse Med* 77:605-6, 29 Mar 69 (Fre)  
\*AGGLUTINATION/ BIOPHYSICS/ \*BLOOD PLATELETS/ ELECTROCHEMISTRY/ \*FIBRIN, physiology/ IONTOPHORESIS/ PLASMA CELLS/ PLASMAPHERESIS/ PRECIPITATION
4283. [A rapid technic for simultaneous numeration of red blood cells and blood platelets: the complexon method] Lacassie F. *Presse Med* 77:591-2, 29 Mar 69 (Fre)  
\*BLOOD CELL COUNT/ \*BLOOD PLATELETS/ BLOOD SPECIMEN COLLECTION/ CHELATING AGENTS/ EDTA/ \*ERYTHROCYTE COUNT/ METHODS/ SAMPLING STUDIES
4284. [Rosenthal's disease (deficiency in factor XI). Apropos of a case operated for breast cancer] Olivier C, et al. *Presse Med* 76:2161-2, 23 Nov 68 (Fre)  
ADULT/ BLOOD CIRCULATION TIME/ BLOOD COAGULATION DISORDERS/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS/ \*BREAST NEOPLASMS, surgery/ CARCINOMA, surgery/ \*FACTOR XI/ FACTOR XI DEFICIENCY/ FEMALE/ HEMORRHAGE, prevention & control/ \*HEMORRHAGIC DIATHESIS/ HUMAN/ MASTECTOMY/ METHODS/ MICROSCOPY, PHASE CONTRAST/ PLASMA SUBSTITUTES, therapeutic use/ PROTHROMBIN TIME/ THROMBOPLASTIN, biosynthesis
4285. [Hemostasis anomalies during toxic shock in man. Apropos of 30 cases, 9 of which are anatomo-biological comparison] Gibert C, et al. *Rev Franc Etud Clin Biol* 14:451-8, May 69 (Fre)  
BLOOD CELL COUNT/ \*BLOOD COAGULATION DISORDERS/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS/ ENGLISH ABSTRACT/ FACTOR V, analysis/ FACTOR VII, analysis/ FEMALE/ FIBRINOGEN, analysis/ FIBRINOGEN, metabolism/ HUMAN/ MALE/ PROTHROMBIN, analysis/ \*SHOCK, TOXIC, physiopathology/ THROMBOSIS, pathology
4286. [Tooth extraction under hypnosis in an hemophillac] Dufour J, et al. *Rev Franc Odontostomat* 15:955-60, Aug-Sep 68 (Fre)  
ACRYLIC RESINS/ ADULT/ ANTIBIOTICS, therapeutic use/ BLOOD CELL COUNT/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS/ BLOOD TRANSFUSION/ DENTAL IMPRESSION TECHNIC/ DENTURE, PARTIAL, IMMEDIATE/ FACTOR VIII, analysis/ \*HEMOPHILIA/ HEMORRHAGE, ORAL, etiology/ HUMAN/ \*HYPNOSIS, DENTAL/ HYPNOTICS AND SEDATIVES, therapeutic use/ MALE/ \*TOOTH EXTRACTION/ TOOTH EXTRACTION, adverse effects
4287. [A new case of anti-platelet anti-Koa antibody] Majsky A. *Rev Franc Transfus* 11:375-80, Dec 68 (Fre)  
ABO FACTORS/ \*ANTIBODIES, analysis/ ANTIGENS/ BLOOD GROUPS/ BLOOD PLATELETS/ COMPLEMENT FIXATION TESTS/ CZECHOSLOVAKIA/ FEMALE/ HEMAGGLUTINATION TESTS/ HUMAN/ INFANT, NEWBORN/ PREGNANCY/ RH FACTORS
4288. [Variations of the Gm and Inv phenotypes during allogeneic bone marrow transplantations] Rivai L, et al. *Rev Franc Transfus* 11:97-111, Jul 68 (Fre)  
\*BLOOD GROUPS/ BLOOD PLATELETS/ \*BONE MARROW, transplantation/ GAMMA GLOBULIN, analysis/ GAMMA GLOBULIN, therapeutic use/ HEMAGGLUTINATION INHIBITION TESTS/ LEUKEMIA, radiotherapy/ \*PHENOTYPE
4289. [Various comments on thrombocytopathy acquired in uremic diseases] Vries SI de, et al. *Schweiz Med Wschr* 98:1658-60, 19 Oct 68 (Fre)  
BLOOD COAGULATION/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS/ \*HEMORRHAGIC DIATHESIS, etiology/ HUMAN/ KIDNEY, transplantation/ \*KIDNEY FAILURE, CHRONIC, complications/ THROMBOPLASTIN/ TRANSPLANTATION, HOMOLOGOUS/ \*UREMIA, complications
4290. [Diagnosis of neoplasm metastasis using blood coagulation studies] Nagy I. *Acta Med Acad Sci Hung* 24:37-44, 1967 (Ger)  
ADULT/ AGED/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS/ BRONCHIAL NEOPLASMS/ COLONIC NEOPLASMS/ FEMALE/ HUMAN/ LUNG NEOPLASMS/ LYMPHOSARCOMA/ MALE/ MIDDLE AGE/ \*NEOPLASM METASTASIS, diagnosis/ SARCOMA, RETICULUM CELL/ STOMACH NEOPLASMS/ UTERINE NEOPLASMS
4291. [On pathogenesis and treatment of allergic respiratory diseases in young children] Sokolowa TS. *Allerg Asthma (Leipzig)* 14:8-12, Apr 68 (Ger)  
ACETYLCHOLINE, blood/ ADRENAL GLANDS, physiopathology/ ALLERGENS/ \*ASTHMA/ ASTHMA, drug therapy/ ASTHMA, etiology/ BLOOD PLATELETS/ \*BRONCHITIS/ BRONCHITIS, drug therapy/ BRONCHITIS, etiology/ CHILD/ CORTICOTROPIN, therapeutic use/ EOSINOPHILS/ HISTAMINE, blood/ HUMAN/ LYMPHOCYTES, enzymology/ PROPERDIN, blood/ SEROTONIN, blood/ SUCCINATE DEHYDROGENASE, blood/ VACCINE THERAPY
4292. [On the fibrinogen treatment of hemorrhages following tonsillectomy] Tanner K. *Bibl Otorhinolaryng* 227-61, 1968 (Ger)  
\*AMINOCAPROIC ACID, administration & dosage/ BLOOD PLATELETS/ BLOOD PROTEIN ELECTROPHORESIS/ \*FIBRINOGEN, administration & dosage/ \*FIBRINOLYSIS/ HEMORRHAGE, blood/ \*HEMORRHAGE, drug



# SUBJECT SECTION

# BLOOD PLATELETS

- therapy/ HEMORRHAGE, etiology/ HUMAN/  
INJECTIONS, INTRAMUSCULAR/  
INJECTIONS, INTRAVENOUS/ SERUM  
ALBUMIN, analysis/ SERUM GLOBULIN,  
analysis/ THROMBELASTOGRAPHY/  
\*TONSILLECTOMY, adverse effects
4293. [Thrombocytophoresis for the preparation of  
thrombocyte concentrates] Engbring H, et al.  
Blut 18:79-81, Nov 68 (Ger)  
BLOOD DONORS/ \*BLOOD PLATELETS/  
BLOOD PRESERVATION/ \*BLOOD  
TRANSFUSION/ HUMAN/ METHODS
4294. [A method for counting thrombocytes in the blood by  
means of an automatic particle counter] Grebe D, et  
al. Blut 19:202-7, Jul 69 (Ger)  
AUTOMATION/ \*BLOOD CELL COUNT/  
\*BLOOD PLATELETS/ BLOOD  
SEDIMENTATION/ ENGLISH ABSTRACT/  
HUMAN
4295. [Thrombocyte transfusion. Clinical report] Martin H,  
et al. Blut 18:73-8, Nov 68 (Ger)  
ABO FACTORS/ ANEMIA, HEMOLYTIC,  
AUTOIMMUNE, therapy/ \*BLOOD  
PLATELETS/ \*BLOOD TRANSFUSION/  
LEUKEMIA, MYELOBLASTIC, therapy/  
PURPURA, THROMBOPENIC, drug therapy/  
PURPURA, THROMBOPENIC, therapy/ RH  
FACTORS
4296. [A contribution to the question of thrombocyte  
preservation] Niemeyer G, et al.  
Blut 18:82-3, Nov 68 (Ger)  
\*BLOOD PLATELETS/ \*BLOOD  
PRESERVATION/ CLOT RETRACTION/  
DIMETHYL SULFOXIDE, pharmacodynamics/  
FREEZING/ GLUCOSE, pharmacodynamics/  
HUMAN/ POLYVINYLPIRROLIDONE/  
THROMBELASTOGRAPHY
4297. [Model studies and new aspects on the mechanism of  
thrombocyte aggregation] Pfleiderer T, et al.  
Blut 18:334-9, Mar 69 (Ger)  
ADENINE NUCLEOTIDES, pharmacodynamics/  
AMINES, pharmacodynamics/ \*BLOOD  
PLATELETS/ BLOOD PLATELETS, drug  
effects/ DEXTRAN, pharmacodynamics/ DRUG  
ANTAGONISM/ ELECTRICITY/  
EPINEPHRINE, pharmacodynamics/ LIPIDS,  
pharmacodynamics
4298. [Summary] Spielmann W. Blut 18:105-10, Nov 68 (Ger)  
AUTOANTIBODIES/ \*BLOOD PLATELETS/  
BLOOD PLATELETS, immunology/ \*BLOOD  
TRANSFUSION/ COMPLEMENT FIXATION  
TESTS/ COOMBS' TEST
4299. [The thrombocyte transfusion. Introductory report]  
Spielmann W. Blut 18:65-72, Nov 68 (Ger)  
ANTICOAGULANTS/ \*BLOOD PLATELETS/  
\*BLOOD TRANSFUSION/ BLOOD  
TRANSFUSION, instrumentation/ GLASS/  
METHODS/ SILICONES/ SUSPENSIONS
4300. [Thrombopoiesis stimulating factors from tissue  
extracts?] Gehrmann G.  
Deutsch Med Wschr 93:1925, 4 Oct 68 (Ger)  
\*BLOOD PLATELETS/ HUMAN/  
\*THROMBOPENIA, drug therapy/  
THROMBOPOIETIN, therapeutic use/ \*TISSUE  
EXTRACTS, therapeutic use
4301. [The participation of the adrenal glands on the origin of  
various changes in the blood picture during  
mechanical asphyxia] Kokavec M, et al.  
Deutsch Z Ges Geriatri Med 64:49-55, 1968 (Ger)  
\*ADRENAL GLANDS, physiopathology/  
ANIMAL EXPERIMENTS/ \*ASPHYXIA, blood/  
ASPHYXIA, physiopathology/ BLOOD CELL  
COUNT/ BLOOD COAGULATION/ BLOOD  
PLATELETS/ EOSINOPHILS/ FIBRINOLYSIS/  
FORENSIC MEDICINE/ HUMAN/ LEUKOCYTE  
COUNT/ PROTHROMBIN TIME/ RABBITS
4302. [Cytoplasmic fine structures in thrombocytes of the  
domestic fowl] Enbergs H, et al.  
Experientia 24:597-8, 15 Jun 68 (Ger)  
ANIMAL EXPERIMENTS/ ANIMALS,  
DOMESTIC/ \*BLOOD PLATELETS/  
\*CHICKENS/ \*CYTOPLASMIC GRANULES/  
HYBRIDIZATION/ MICROSCOPY, ELECTRON
4303. [On the effect of hemolysates on thrombocyte counts  
and function] Jacobi H, et al.  
Folia Haemat (Leipzig) 89:516-20, 1968 (Ger)  
ADENINE NUCLEOTIDES, blood/ BLOOD  
CELL COUNT/ BLOOD COAGULATION  
TESTS/ \*BLOOD PLATELETS/ FACTOR V/  
FACTOR VIII/ HEMOGLOBINOMETRY/  
\*HEMOLYSIS/ HEPARIN, pharmacodynamics/  
PROTHROMBIN/ RABBITS/  
THROMBELASTOGRAPHY
4304. [Effect on the radiation syndrome of the combined  
administration of vitamin B 12 and folic acid in whole  
body radiation in rats] Morczek A, et al.  
Folia Haemat (Leipzig) 90:401-10, 1968 (Ger)  
ANIMAL EXPERIMENTS/ BLOOD  
PLATELETS/ ERYTHROCYTE COUNT/  
\*FOLIC ACID, pharmacodynamics/  
LEUKOCYTE COUNT/ \*RADIATION INJURY,  
EXPERIMENTAL, drug therapy/ RATS/  
RETICULOCYTES/ \*VITAMIN B 12,  
pharmacodynamics
4305. [Recent studies on the erythropoietin activity in  
polycythemia vera] Nagy G, et al.  
Folia Haemat (Leipzig) 91:436-44, 1969 (Ger)  
BLOOD PLATELETS/ BONE MARROW  
EXAMINATION/ ENGLISH ABSTRACT/  
\*ERYTHROPOIESIS/ \*ERYTHROPOIETIN/  
HEMATOPOIESIS/ HUMAN/ IRON ISOTOPES/  
MEGAKARYOCYTES/ PHOSPHORUS  
ISOTOPES, therapeutic use/ \*POLYCYTHEMIA  
VERA, blood
4306. [On the diagnosis of the pancytopenias] Nowotny P,  
et al. Folia Haemat (Leipzig) 91:277-92, 1969 (Ger)  
ACUTE DISEASE/ ADOLESCENCE/ ADULT/  
AGE FACTORS/ AGED/ ALKALINE  
PHOSPHATASE, blood/ BLOOD CELL  
COUNT/ BLOOD PLATELETS/ \*BONE  
MARROW DISEASES, diagnosis/ BONE  
MARROW DISEASES, occurrence/ BONE  
MARROW EXAMINATION/ CHROMIUM  
ISOTOPES/ CHRONIC DISEASE/ FEMALE/  
HEMOGLOBINOMETRY/ HUMAN/ MALE/  
MIDDLE AGE/ RETICULOCYTES
4307. [The thymus--a hematopoietic organ? 3. The influence  
of thymus tissue in diffusion chambers on the survival  
and the hematopoietic system of mice after sublethal  
whole body irradiation] Schnellberg K, et al.  
Folia Haemat (Leipzig) 89:265-82, 1968 (Ger)  
ANIMAL EXPERIMENTS/ BLOOD CELL  
COUNT/ BLOOD PLATELETS/ CYTOLOGY/  
ERYTHROCYTES/ \*HEMATOPOIESIS, radiation  
effects/ \*HEMATOPOIETIC SYSTEM,  
physiology/ HEMOGLOBINOMETRY/  
LEUKOCYTES/ LYMPH NODES,  
transplantation/ LYMPHOCYTES, radiation  
effects/ MICE/ MUSCLES, transplantation/  
RADIATION INJURY, EXPERIMENTAL,  
mortality/ REGENERATION, radiation effects/  
RETICULOCYTES/ SPLEEN, transplantation/  
THYMECTOMY/ \*THYMUS GLAND,  
physiology/ THYMUS GLAND, transplantation
4308. [The effect of adenosine diphosphate (ADP) and  
related substances on platelet adhesiveness in vitro  
and in vivo] Born GV.  
Haemat Bluttransfus 6:140-3, 1969 (Ger)  
\*ADENINE NUCLEOTIDES, metabolism/  
\*BLOOD PLATELETS/ PLATELET  
ADHESIVENESS/ VASODILATOR AGENTS
4309. [Clinical data on von Willebrand-Juergens syndrome]  
Jürgens J. Haemat Bluttransfus 6:164-75, 1969 (Ger)  
BLOOD PLATELETS/ FACTOR VIII/  
FEMALE/ HEMORRHAGE/ HEMORRHAGE,  
ORAL/ HISTORICAL ARTICLE/ HISTORY OF  
MEDICINE, 20TH CENT./ HUMAN/ MALE/  
MENORRHAGIA/ MICROSCOPY, ELECTRON/  
\*NOMENCLATURE/ PLATELET  
ADHESIVENESS/ TOOTH EXTRACTION,  
adverse effects/ \*VON WILLEBRAND'S  
DISEASE/ VON WILLEBRAND'S DISEASE,  
history



4310. [Preface] Marx R.  
Haemat Bluttransfus 6:7-12, 1969 (Ger)  
BLOOD PLATELETS/ \*HEMATOLOGY,  
history/ HISTORICAL ARTICLE/ HISTORY  
OF MEDICINE, 19TH CENT./ HISTORY OF  
MEDICINE, 20TH CENT./ \*NOMENCLATURE
4311. [Changes in the blood of the donor in forced  
plasmaphereses] Matthes M, et al.  
Haemat Bluttransfus 5:63-6, 1968 (Ger)  
BLOOD DONORS/ BLOOD PLATELETS/  
\*BLOOD PROTEINS, analysis/ BLOOD  
VOLUME/ DIETARY PROTEINS/ HUMAN/  
\*PLASMAPHERESIS
4312. [On the platelet function in von Willebrand-Juergen's  
syndrome-Discussion] Winckelmann G.  
Haemat Bluttransfus 6:196-9, 1969 (Ger)  
BLOOD COAGULATION FACTORS/ BLOOD  
PLATELETS/ FACTOR VIII/ HUMAN/  
LIPOPROTEINS/ PLATELET ADHESIVENESS/  
\*VON WILLEBRAND'S DISEASE, blood
4313. [Animal experimental studies on influencing the blood  
picture through x-ray teleirradiation of the skin]  
Betetto M. Hautarzt 19:367-71, Aug 68 (Ger)  
ANIMAL EXPERIMENTS/ \*BLOOD, radiation  
effects/ BLOOD PLATELETS/ ERYTHROCYTE  
COUNT/ GUINEA PIGS/  
HEMOGLOBINOMETRY/ LEUKOCYTE COUNT/  
LYMPHOCYTES/ MONOCYTES/  
NEUTROPHILS/ PLASMA CELLS/  
\*RADIATION INJURY, EXPERIMENTAL/  
RADIODERMATITIS, blood
4314. [Inhibitor hemophilia in bullous pemphigoid (Lever)]  
Fischer M, et al. Hautarzt 19:459-62, Oct 68 (Ger)  
AGED/ BLOOD CELL COUNT/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
DERMATITIS HERPETIFORMIS, blood/  
\*DERMATITIS HERPETIFORMIS,  
complications/ DERMATITIS HERPETIFORMIS,  
drug therapy/ ERYTHROCYTE COUNT/  
\*FACTOR VIII, antagonists & inhibitors/  
\*HEMOPHILIA, etiology/ HUMAN/ MALE/  
PREDNISOLONE, therapeutic use
4315. [Number and form of basophilic leukocytes, their  
correlation with eosinophilic leukocytes, gamma  
globulins and with the blood platelet sedimentation  
rate in dermatoses] Stüttgen G, et al.  
Hautarzt 19:388-94, Sep 68 (Ger)  
ADULT/ AGED/ BASOPHILS/ BLOOD  
PLATELETS/ \*BLOOD SEDIMENTATION/  
DERMATITIS, CONTACT, blood/ DERMATITIS  
MEDICAMENTOSA, blood/ EOSINOPHILS/  
EXANTHEMA, blood/ FEMALE/ \*GAMMA  
GLOBULIN, analysis/ HUMAN/ IN VITRO/  
LEUKOCYTE COUNT/ \*LEUKOCYTES,  
analysis/ MALE/ MIDDLE AGE/  
NEURODERMATITIS, blood/ \*SKIN DISEASES,  
blood/ URTICARIA, blood
4316. [New aspects of the genesis and ultrastructure of  
thrombocytes] Schulz H.  
Hippokrates 39:909-14, 31 Dec 68 (Ger)  
\*BLOOD PLATELETS/ CELL MEMBRANE/  
HUMAN/ MEGAKARYOCYTES/  
PHAGOCYTOSIS
4317. [On the blood platelet count and function test]  
Niemeyer G, et al.  
Internist (Berlin) 9:48-55, Feb 68 (40 ref.) (Ger)  
\*BLOOD CELL COUNT/ BLOOD PLATELET  
DISORDERS, blood/ \*BLOOD PLATELETS/  
BLOOD PLATELETS, analysis/ BLOOD  
PLATELETS, physiology/ CAPILLARY  
FRAGILITY/ HEMORRHAGIC DIATHESIS,  
diagnosis/ HUMAN/ MEGAKARYOCYTES/  
METHODS/ REVIEW/  
THROMBELASTOGRAPHY/ THROMBOPENIA,  
classification
4318. [Studies of the pathogenesis of arterial occlusive  
diseases. I. A new method for the study of early  
changes in the vascular wall] Frost H, et al.  
Klin Wschr 46:1099-104, 15 Oct 68 (Ger)  
ANIMAL EXPERIMENTS/ BLOOD  
PLATELETS/ CAROTID ARTERIES, injuries/  
\*CAROTID ARTERIES, pathology/ \*CAROTID  
ARTERY DISEASES, pathology/ \*ELECTRIC  
INJURY, pathology/ FIBRIN/ MALE/  
METHODS/ \*MICROSCOPY, ELECTRON,  
instrumentation/ RABBITS
4319. [Influence of a thermo-stable plasma factor on  
thrombocyte aggregation] Kommerell B, et al.  
Klin Wschr 46:650-3, 15 Jun 68 (Ger)  
\*BLOOD COAGULATION FACTORS/ \*BLOOD  
PLATELETS/ HEAT/ HUMAN/ \*PLASMA/  
SERUM GLOBULIN
4320. [An electronic method for the determination of  
thrombocyte aggregation as well as of the size of  
produced agglomerates] Kübler W, et al.  
Klin Wschr 46:960, 1 Sep 68 (Ger)  
\*AGGLUTINATION/ \*BLOOD PLATELETS/  
ELECTRONICS/ HUMAN/ IN VITRO/  
METHODS
4321. [Simultaneous study of the activities of prothrombin,  
factor X, antihemophilic globulin, thrombin time,  
fibrin polymerization time and thrombocyte count in  
the right heart, aorta, renal vein, portal vein and  
inferior vena cava of the rabbit] Schimpf K, et al.  
Klin Wschr 46:332-3, 15 Mar 68 (Ger)  
ANIMAL EXPERIMENTS/ AORTA, physiology/  
BLOOD CIRCULATION, physiology/ \*BLOOD  
COAGULATION FACTORS/ \*BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
FACTOR VII/ FACTOR X/ FEMALE/  
FIBRIN/ HEART, physiology/ HEART  
CATHETERIZATION/ MALE/ PORTAL VEIN,  
physiology/ PROTHROMBIN/ RABBITS/  
RENAL VEINS, physiology/ THROMBIN/  
VENA CAVA, INFERIOR, physiology
4322. [Therapeutic effect of heterologous antihuma  
lymphocyte serum (AHLs) in chronic lymphatic  
leukemia] Tsirimbis AD, et al.  
Klin Wschr 46:583-6, 1 Jun 68 (Ger)  
ANTIBODIES, HETEROTYPIC/  
ANTILYMPHOCYTE SERUM, therapeutic use/  
BLOOD PLATELETS/ HUMAN/ \*IMMUNE  
SERUMS, therapeutic use/ INJECTIONS,  
INTRAVENOUS/ \*LEUKEMIA, LYMPHOCYTIC,  
drug therapy/ LEUKOCYTE COUNT/  
\*LYMPHOCYTES/ TIME FACTORS
4323. [Studies of blood coagulation disorders following  
thoracic surgery. A contribution to the problem of  
postoperative thrombosis and embolism impendence]  
Wülfing D, et al.  
Langenbecks Arch Klin Chir 323:32-55, 1968 (Ger)  
ANTITHROMBIN/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ BLOOD PLATELETS/  
EXTRACORPOREAL CIRCULATION/ FACTOR  
V/ FACTOR VII/ FACTOR VIII/ FACTOR X/  
FIBRINOLYSIS/ \*HEART SURGERY/ HUMAN/  
\*PNEUMONECTOMY/ \*POSTOPERATIVE  
COMPLICATIONS/ PROTHROMBIN/  
\*THROMBOEMBOLISM, etiology/ TIME  
FACTORS
4324. [Osteosclerosis and myelofibrosis] Hadnagy C, et al.  
Med Klin 63:1930-2, 29 Nov 68 (Ger)  
BLOOD PLATELETS/ BONE MARROW  
EXAMINATION/ HUMAN/  
MEGAKARYOCYTES/ MYELOFIBROSIS, blood/  
MYELOFIBROSIS, complications/  
\*MYELOFIBROSIS, diagnosis/  
OSTEOSCLEROSIS, blood/ OSTEOSCLEROSIS,  
complications/ \*OSTEOSCLEROSIS, diagnosis/  
SPLENOMEGALY, etiology
4325. [Clinical-hematological findings in 58 acute leukemias]  
Müller D. Med Klin 64:13-7, 3 Jan 69 (Ger)  
ADOLESCENCE/ ADRENAL CORTX  
HORMONES, therapeutic use/ ADULT/ AGE  
FACTORS/ AGED/ BLOOD PLATELETS/  
CHILD/ FEMALE/ HEMOGLOBINOMETRY/  
HUMAN/ \*LEUKEMIA, LYMPHOBLASTIC,  
blood/ LEUKEMIA, LYMPHOBLASTIC, drug  
therapy/ \*LEUKEMIA, MONOBLASTIC, blood/  
LEUKEMIA, MONOBLASTIC, drug therapy/  
\*LEUKEMIA, MYELOBLASTIC, blood/  
LEUKEMIA, MYELOBLASTIC, drug therapy/  
LEUKOCYTE COUNT/ MALE/



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# BLOOD PLATELETS

- METHOTREXATE, therapeutic use/ MIDDLE AGE/ TIME FACTORS
4326. [On the diagnosis and therapy of "surgical" blood coagulation disorders] Encke A.  
Munchen Med Wschr 110:961-6, 12 Apr 68 (Ger)  
BLOOD CELL COUNT/ \*BLOOD  
COAGULATION DISORDERS/ BLOOD  
COAGULATION TESTS/ \*BLOOD PLATELET  
DISORDERS/ BLOOD PLATELETS/  
HEMOPHILIA, diagnosis/ HUMAN/ METHODS/  
\*POSTOPERATIVE COMPLICATIONS/  
PROTHROMBIN TIME/ THROMBOPENIA,  
diagnosis
4327. [Occurrence of spindle cells in fish blood] Körting W.  
Naturwissenschaften 55:185, Apr 68 (Ger)  
ANIMAL EXPERIMENTS/ \*BLOOD CELLS/  
BLOOD PLATELETS/ \*CYPRINIDAE, cytology/  
LYMPHOCYTES/ \*SALMONIDAE, cytology
4328. [Comparative measurement of platelet aggregation:  
optical density and screen-filtration pressure of  
human platelet-rich plasma] Krankenhaus B, et al.  
Pflueger Arch 303:274-86, 1968 (Ger)  
ADENINE NUCLEOTIDES/ \*BLOOD  
PLATELETS/ \*BLOOD VISCOSITY/  
COMPARATIVE STUDY/ DIALYSIS/  
METHODS/ PHOTOMETRY/ PRESSURE
4329. [Platelet aggregation induced by hypothermia in vitro]  
Mann H, et al. Pflueger Arch 307:R1, 1969 (Ger)  
BLOOD COAGULATION/ \*BLOOD  
PLATELETS/ BLOOD PRESERVATION/  
CITRATES/ \*COLD/ EDTA/ GLUCOSE/  
HEPARIN/ HUMAN
4330. [Model experiments with the screen filtration pressure  
method] Mann H, et al.  
Pflueger Arch 307:167-77, 1969 (Ger)  
\*BLOOD PLATELETS/ \*BLOOD VISCOSITY/  
CALCIUM CHLORIDE/ METHODS/ MODELS,  
THEORETICAL/ POLYVINYL/ PRESSURE/  
SOLUTIONS
4331. [Blood, blood components, plasma expander. 37] Jacker  
HJ. Pharm Prax 7:160-6, 1969 (114 ref.) (Ger)  
ALBUMINS, therapeutic use/ BLOOD  
PLATELETS/ BLOOD PROTEINS, therapeutic  
use/ \*BLOOD TRANSFUSION/ BLOOD  
VOLUME, drug effects/ CARBOHYDRATES,  
therapeutic use/ DEXTRAN, therapeutic use/  
ERYTHROCYTES/ FIBRINOGEN, therapeutic  
use/ GAMMA GLOBULIN, therapeutic use/  
GELATIN, therapeutic use/ GLOBULINS,  
therapeutic use/ HUMAN/ LEUKOCYTES/  
PLASMA/ \*PLASMA SUBSTITUTES,  
therapeutic use/ POLYVINYLPIRROLIDONE,  
therapeutic use/ REVIEW/ \*SHOCK, therapy/  
SODIUM CHLORIDE, therapeutic use/  
SOLUTIONS
4332. [The practical performance of blood platelet  
transfusion] Bucher U, et al.  
Schweiz Med Wschr 98:1635-41, 19 Oct 68 (Ger)  
ANTIBODIES/ BLOOD CELL COUNT/ BLOOD  
PLATELET DISORDERS, therapy/ \*BLOOD  
PLATELETS/ BLOOD PRESERVATION/  
\*BLOOD TRANSFUSION/ CHROMIUM  
ISOTOPES/ HUMAN/ PURPURA,  
THROMBOPENIC, therapy/ THROMBOPENIA,  
therapy/ TIME FACTORS
4333. [Therapy resistant anemia and humoral changes in  
plasma-cellular hemosiderotic mesenteric tumor: a  
special syndrome?] Lüthi H, et al.  
Schweiz Med Wschr 98:816-21, 1 Jun 68 (Ger)  
ADOLESCENCE/ ALKALINE PHOSPHATASE,  
blood/ \*ANEMIA, HYPOCHROMIC,  
complications/ ANEMIA, HYPOCHROMIC,  
etiology/ BIOPSY/ BLOOD PLATELETS/  
BLOOD PROTEIN DISORDERS, complications/  
BLOOD SEDIMENTATION/ ERYTHROCYTE  
COUNT/ FEMALE/ HEMOGLOBINOMETRY/  
HEMOSIDEROSIS, complications/ HUMAN/  
IRON, metabolism/ IRON, therapeutic use/  
LIVER, enzymology/ LIVER, pathology/  
\*LYMPHOMA, GIANT FOLLICULAR,  
complications/ \*MESENTERY, pathology/  
\*NEOPLASMS, pathology/ PLASMACYTOMA,  
complications
4334. [Determination of thrombocyte lifespan with 51Cr.  
Methods and clinical use in the clarification of  
thrombocytopenias] Mühlhagen A von, et al.  
Schweiz Med Wschr 98:1733-9 contd, 2 Nov 68 (Ger)  
ADOLESCENCE/ ADULT/ AGED/ \*BLOOD  
PLATELET DISORDERS, blood/ BLOOD  
PLATELETS/ CHILD/ \*CHROMIUM  
ISOTOPES, diagnostic use/ FEMALE/ HEART  
DEFECTS, CONGENITAL, blood/  
HEMATOCRIT/ HUMAN/ HYPERSPLENISM,  
blood/ MALE/ MATHEMATICS/ METHODS/  
MIDDLE AGE/ PULMONARY HEART  
DISEASE, blood/ PURPURA, THROMBOPENIC,  
blood/ \*THROMBOPENIA, blood
4335. [Effects of toluol, xylol, chloramphenicol and  
thiouracil on bone marrow. Experimental  
autoradiographic studies using H3 labelled  
thymidine] Speck B, et al.  
Schweiz Med Wschr 98:1684-6, 19 Oct 68 (Ger)  
ANIMAL EXPERIMENTS/ BLOOD  
PLATELETS/ \*BONE MARROW, drug effects/  
\*CHLORAMPHENICOL, pharmacodynamics/  
DNA, biosynthesis/ ERYTHROCYTES/  
LEUKOCYTE COUNT/ LEUKOCYTES/  
RABBITS/ RADIOAUTOGRAPHY/  
RETICULOCYTES/ \*THIOURACIL,  
pharmacodynamics/ \*TOLUENE,  
pharmacodynamics/ \*XYLENE,  
pharmacodynamics
4336. [Isolation of the contact activation product of the blood  
coagulation system from pig plasma] Barth P, et al.  
Thromb Diath Haemorrh 21:500-7, 15 Jun 69 (Ger)  
ANIMAL EXPERIMENTS/ BLOOD  
PLATELETS/ CHROMATOGRAPHY/  
CHROMATOGRAPHY, ION EXCHANGE/  
DEAE-CELLULOSE/ DEXTRAN/ \*FACTOR XI,  
isolation & purification/ GEL DIFFUSION  
TESTS/ GELS/ IMMUNOELECTROPHORESIS/  
PLATELET ADHESIVENESS/ SWINE
4337. [Hemostasis and uremia] Deutsch E, et al.  
Thromb Diath Haemorrh 155-82, 1968 (Ger)  
BLOOD CELL COUNT/ \*BLOOD  
COAGULATION DISORDERS, complications/  
BLOOD COAGULATION FACTORS, analysis/  
BLOOD COAGULATION FACTORS, antagonists  
& inhibitors/ BLOOD COAGULATION TESTS/  
BLOOD PLATELETS/ CAPILLARY  
PERMEABILITY/ FIBRINOLYSIS/ KIDNEY  
DISEASES, immunology/ NITROGEN, blood/  
\*UREMIA, complications
4338. [Virus infection and blood coagulation] Linder M, et al.  
Thromb Diath Haemorrh 20:603-4, 31 Dec 68 (Ger)  
ANIMAL EXPERIMENTS/ BLOOD CELL  
COUNT/ \*BLOOD COAGULATION/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
CHICKENS/ FACTOR V, analysis/ FACTOR  
VIII, analysis/ FIBRINOGEN, blood/  
\*NEWCASTLE DISEASE, blood/  
THROMBELASTOGRAPHY
4339. [Animal experimental studies on the obstruction of the  
lung circulation by platelet aggregations] Neuhoef H,  
et al.  
Thromb Diath Haemorrh 21:93-102, 28 Feb 69 (Ger)  
ANIMAL EXPERIMENTS/ \*BLOOD  
PLATELETS/ BLOOD PRESERVATION/  
BLOOD PRESSURE/ BLOOD TRANSFUSION,  
adverse effects/ EMBOLISM/ EXCHANGE  
TRANSFUSION/ FILTERS/ GLASS/ HEART  
CATHETERIZATION/ HEPARIN,  
pharmacodynamics/ \*LUNG, blood supply/  
RABBITS
4340. [On the mechanism of thrombocyte aggregation. III.  
The significance of the "plasmatic atmosphere" for  
calcium dependent and calcium independent  
aggregation] Pfleiderer T, et al.  
Thromb Diath Haemorrh 19:459-65, 31 Jul 68 (Ger)  
\*BLOOD PLATELETS/ BUFFERS/ \*CALCIUM,  
pharmacodynamics/ CENTRIFUGATION/  
DEXTRAN, pharmacodynamics/ HUMAN/  
IONS/ LINSEED/ MALEATES/ OILS,



- pharmacodynamics/ PHOSPHOLIPIDS,  
pharmacodynamics/ SODIUM HYDROXIDE
4341. [On the effect of fibrinogen split products on the formation of platelet rich thrombi] Pollwoda H, et al. *Thromb Diath Haemorrh* 19:540-6, 31 Jul 68 (Ger)  
ANIMAL EXPERIMENTS/ ANTITHROMBIN/  
\*BLOOD COAGULATION/ BLOOD  
COAGULATION TESTS/ \*BLOOD  
PLATELETS/ \*FIBRINOGEN, metabolism/  
PLASMINOGEN/ RATS/ STREPTOKINASE
4342. [On the primary covering of vascular endothelial lesions] Martin M, et al.  
*Verh Anat Ges* 62:109-17, Mar 67 (Ger)  
ANIMAL EXPERIMENTS/ ARTERIES,  
pathology/ BLOOD COAGULATION/ BLOOD  
PLATELETS/ \*BLOOD VESSELS, pathology/  
CONNECTIVE TISSUE, pathology/  
EPITHELIUM, pathology/ ERYTHROCYTES/  
MICE/ MICROSCOPY, ELECTRON/ VEINS,  
pathology
4343. [Gel filtration of blood platelet-agglutinating proteins] Scharrer I, et al.  
*Verh Deutsch Ges Inn Med* 74:171-4, 1968 (Ger)  
\*AGGLUTINATION/ \*ARTERIOSCLEROSIS,  
blood/ \*BLOOD PLATELETS/ \*BLOOD  
PROTEINS, analysis/ GEL FILTRATION/  
HUMAN
4344. [A morphologic contribution regarding consumption-coagulopathy in air embolism] Adebahr G, et al.  
*Virchow Arch [Path Anat]* 346:224-38, 1969 (Ger)  
AIR/ ANIMAL EXPERIMENTS/ BLOOD  
PLATELETS/ EMBOLISM, AIR, blood/  
EMBOLISM, AIR, etiology/ \*EMBOLISM, AIR,  
pathology/ ENGLISH ABSTRACT/ FEMALE/  
GUINEA PIGS/ HUMAN/ INJECTIONS,  
INTRAVENOUS/ LEUKOCYTES/  
\*MYOCARDIUM, pathology/ RABBITS/ VEINS
4345. ["In vivo" platelet adhesiveness measurements using the Borchgrevink techniq in children of various age groups] Pringsheim W.  
*Wien Klin Wschr* 80:149, 23 Feb 68 (Ger)  
AGE FACTORS/ BLOOD PLATELET  
DISORDERS, blood/ \*BLOOD PLATELETS/  
CHILD/ CHILD, PRESCHOOL/ FEMALE/  
HEMOPHILIA, blood/ HUMAN/ INFANT/  
INFANT, NEWBORN/ MALE
4346. [On the pathogenesis of thrombophilia and hemorrhage in old age] Perllick E.  
*Z Alternsforsch* 21:107-13, 1968 (Ger)  
AGED/ ARTERIES, analysis/  
ARTERIOSCLEROSIS, complications/ \*BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
\*HEMORRHAGE, physiopathology/ HUMAN/  
THROMBIN, analysis/ THROMBOPLASTIN,  
analysis/ \*THROMBOSIS, physiopathology
4347. [Haemolysis in arterial counterpulsation] Beckers D, et al. *Z Ges Exp Med* 150:291-301, 1969 (Ger)  
ALKALIES, blood/ ANIMAL EXPERIMENTS/  
\*ASSISTED CIRCULATION, adverse effects/  
BICARBONATES, blood/ BLOOD/ BLOOD  
CELL COUNT/ BLOOD PLATELETS/ BLOOD  
VOLUME/ DOGS/ ENGLISH ABSTRACT/  
HEMOGLOBINOMETRY/ \*HEMOLYSIS/  
HYDROGEN-ION CONCENTRATION/ IN  
VITRO/ METHODS/ TIME FACTORS
4348. [Changes in the blood picture in rabbits with experimentally induced stenosis of the splenic vein] Grusnick D, et al.  
*Z Ges Exp Med* 149:258-65, 1969 (Ger)  
ANEMIA, etiology/ ANIMAL EXPERIMENTS/  
BLOOD CELL COUNT/ BLOOD PLATELETS/  
\*ERYTHROCYTE COUNT/ FEMALE/  
HEMOLYSIS/ LEUKOCYTE COUNT/ MALE/  
RABBITS/ RETICULOCYTES/ \*SPLENIC  
VEIN, physiology/ SPLENIC VEIN, surgery
4349. [Thrombi of the kidney pelvis as a complication of hematuria in thrombocytic and hemophilic coagulation disorders] Bach G, et al.  
*Z Ges Inn Med* 24:243-6, 15 Apr 69 (Ger)  
ADULT/ AGED/ BLOOD CELL COUNT/  
BLOOD PLATELETS/ BLOOD  
SEDIMENTATION/ ENGLISH ABSTRACT/  
FACTOR V DEFICIENCY, complications/  
FEMALE/ \*HEMATURIA, complications/  
\*HEMOPHILIA, etiology/ HEMORRHAGE,  
complications/ HEMORRHAGE, etiology/  
HUMAN/ KIDNEY PELVIS/ KNEE,  
radiography/ THROMBELASTOGRAPHY/  
\*THROMBOPENIA, etiology/ THROMBOSIS,  
complications/ THROMBOSIS, etiology/  
UROGRAPHY
4350. [Coagulation spectrum in coronary sclerosis and infarct] Rex J.  
*Z Ges Inn Med* 23:Suppl:97-8, 1 Apr 68 (Ger)  
AGED/ BISHYDROXYCOUMARIN, therapeutic  
use/ \*BLOOD COAGULATION/ BLOOD  
PLATELETS/ CORONARY DISEASE, drug  
therapy/ \*CORONARY DISEASE,  
physiopathology/ FIBRINOGEN/  
FIBRINOLYTIC AGENTS, therapeutic use/  
HEPARIN, therapeutic use/ HUMAN/  
MYOCARDIAL INFARCT, drug therapy/  
\*MYOCARDIAL INFARCT, physiopathology
4351. [Formation of fibrin in the phase contrast microscope] Wohllebe W. *Z Ges Inn Med* 23:600-2, 1 Oct 68 (Ger)  
ADULT/ BLOOD COAGULATION TESTS/  
BLOOD PLATELETS/ BLOOD VISCOSITY/  
FATS, pharmacodynamics/ \*FIBRIN,  
biosynthesis/ HUMAN/ IN VITRO/ METHODS/  
\*MICROSCOPY, PHASE CONTRAST/  
PAPAVERINE, pharmacodynamics
4352. [On the influence of pneumatic post transport on clinical investigation material under different operating conditions] Delbrück A, et al.  
*Z Klin Chem* 6:211-6, May 68 (Ger)  
ANTISTREPTOLYSIN/ BLOOD COAGULATION  
TESTS/ BLOOD GROUPS/ BLOOD  
PLATELETS/ \*CHEMISTRY, CLINICAL/  
CHEMISTRY, CLINICAL, instrumentation/  
ERYTHROCYTE COUNT/ FACTOR V/  
GLUCOSEPHOSPHATE DEHYDROGENASE,  
blood/ HEMOGLOBIN/ HEMOLYSIS/ HUMAN/  
LACTATE DEHYDROGENASE, blood/  
LEUKOCYTE COUNT/ POTASSIUM, blood/  
PROTHROMBIN TIME/ RHEUMATOID  
FACTOR/ THROMBIN
4353. [On the pseudopodia of megakaryocytes and their importance for the liberation of thrombocytes] Keyserlingk DG, et al. *Z Zellforsch* 89:320-7, 1968 (Ger)  
ANIMAL EXPERIMENTS/ \*BLOOD  
PLATELETS/ \*BONE MARROW CELLS,  
cytology/ FEMUR/ \*MEGAKARYOCYTES,  
cytology/ MEGAKARYOCYTES, physiology/  
MICROSCOPY, ELECTRON/ RATS
4354. [Microtubules and filaments in the prospective platelet fields of megakaryocytes] Schulz H, et al.  
*Z Zellforsch* 87:389-400, 1968 (Ger)  
ANIMAL EXPERIMENTS/ \*BLOOD  
PLATELETS/ CYTOPLASM/ HUMAN/  
\*MEGAKARYOCYTES, cytology/ MICE/  
MICROSCOPY, ELECTRON/ RATS/ STAINS  
AND STAINING
4355. [Measures in blood coagulation disorders] Osten W. *Zahnaerztl Welt* 78:195-205, 10 Mar 69 (Ger)  
\*BLOOD COAGULATION DISORDERS,  
therapy/ BLOOD PLATELETS/  
\*HEMORRHAGE, ORAL, drug therapy/  
\*HEMOSTASIS/ HUMAN/ THROMBIN,  
therapeutic use/ THROMBOPLASTIN,  
therapeutic use
4356. [The significance of the determination of the life span and sequestration of thrombocytes in Werlhof's disease] Burger T, et al.  
*Orv Hetil* 110:1801-4, 13 Jul 69 (Hun)  
\*BLOOD COAGULATION TESTS/ \*BLOOD  
PLATELETS/ HUMAN/ \*PURPURA,  
THROMBOPENIC, blood
4357. [The incidence of serum factor, reacting with homologous antigen, in arteriosclerotic patients] Székely J, et al. *Orv Hetil* 110:1365-7, 15 Jun 69 (Hun)  
AGED/ \*ANTIGENS/ \*ARTERIOSCLEROSIS,  
blood/ \*ARTERIOSCLEROSIS, immunology/



# SUBJECT SECTION

# BLOOD PLATELETS

- BLOOD CELL COUNT/ BLOOD PLATELETS/  
CORONARY DISEASE, immunology/ FEMALE/  
HUMAN/ MALE/ MIDDLE AGE/  
MYOCARDIAL INFARCT, immunology
4358. [Thrombogenic origin of atherosclerosis]  
Orv Hetil 109:2555-6, 17 Nov 68 (Hun)  
\*ARTERIOSCLEROSIS, etiology/ \*BLOOD  
COAGULATION DISORDERS, complications/  
\*BLOOD PLATELETS/ FIBRIN/ HUMAN
4359. [Intradermoreaction to autplatelets in rheumatoid  
arthritis. Preliminary research] Pannuti F, et al.  
Arch Pat Clin Med 43:185-206, Mar 67 (Ita)  
ADOLESCENCE/ ADULT/ AGED/  
ANTIGEN-ANTIBODY REACTIONS/  
\*ARTHRITIS, RHEUMATOID, immunology/  
\*AUTOANTIBODIES/ \*BLOOD PLATELETS/  
FEMALE/ HUMAN/ LUPUS  
ERYTHEMATOSUS, SYSTEMIC, immunology/  
MALE/ MIDDLE AGE/ SCLERODERMA,  
immunology/ \*SKIN TESTS
4360. [What is the current opinion of transfusions of blood  
platelets?] Maupin B, et al.  
Bull Acad Nat Med (Paris) 151:428-33, 20 Jun 67 (Ita)  
ACUTE DISEASE/ \*BLOOD PLATELET  
DISORDERS, therapy/ \*BLOOD PLATELETS/  
\*BLOOD TRANSFUSION/ CHRONIC DISEASE/  
HUMAN/ \*LEUKEMIA, therapy/  
\*THROMBOPENIA, therapy
4361. [Blood coagulation factors and atherosclerosis]  
Facchini G.  
Bull Sci Med (Bologna) 139:460-73, Oct-Dec 67 (Ita)  
\*ARTERIOSCLEROSIS, blood/ \*BLOOD  
COAGULATION DISORDERS, complications/  
\*BLOOD COAGULATION FACTORS, analysis/  
BLOOD COAGULATION TESTS/ \*BLOOD  
PLATELETS/ HUMAN
4362. [Lipid load and mechanisms of hemostasis in the aged]  
De Nicola P. Clin Ter 43:233-42, 15 Nov 67 (Ita)  
AGED/ ANGIOGRAPHY/ ANIMAL  
EXPERIMENTS/ \*BLOOD COAGULATION/  
BLOOD PLATELETS/ CAPILLARIES/  
\*DIETARY FATS/ DILATATION/  
\*FIBRINOLYSIS/ HEMORRHAGE, metabolism/  
HUMAN/ \*LIPIDS, metabolism/ RABBITS
4363. [Changes in platelet adhesiveness during therapy with  
an arterial wall total extract] Lombardi V, et al.  
Clin Ter 43:361-70, 30 Nov 67 (Ita)  
AGED/ \*ARTERIES/ \*BLOOD PLATELETS/  
BLOOD PLATELETS, physiopathology/  
BRONCHITIS, drug therapy/  
BRONCHOPNEUMONIA, drug therapy/  
CEREBRAL ARTERIOSCLEROSIS, drug  
therapy/ FEMALE/ HEMIPLEGIA, drug  
therapy/ HUMAN/ HYPERTENSION, drug  
therapy/ MALE/ PLATELET ADHESIVENESS/  
PULMONARY HEART DISEASE,  
drug therapy/ SCLEROSIS, drug therapy/  
\*TISSUE EXTRACTS, therapeutic use
4364. [Autoimmune coagulopathy of an anti-factor IX (PTC)  
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# SUBJECT SECTION

# BLOOD PLATELETS

- BLOOD PLATELETS, physiology/ BLOOD VESSELS, physiology/ CAPILLARY PERMEABILITY/ CLOT RETRACTION/ FIBRINOGEN, physiology/ FIBRINOLYSIS/ \*HEMOSTASIS/ HUMAN/ KININS, physiology/ PHOSPHOLIPIDS, metabolism/ PROTHROMBIN, physiology/ PURPURA, diagnosis/ PURPURA, physiopathology/ REVIEW/ TELANGIECTASIS, physiopathology/ THROMBIN, physiology/ THROMBOPENIA, diagnosis/ THROMBOPENIA, etiology/ THROMBOPENIA, therapy/ THROMBOSIS, physiopathology/ VON WILLEBRAND'S DISEASE, familial & genetic/ VON WILLEBRAND'S DISEASE, physiopathology
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HYSPERPLENISM, blood/ INJECTIONS,  
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LEUKOPENIA, diagnosis/ METHODS/  
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COAGULATION/ BLOOD PLATELET  
DISORDERS, therapy/ \*BLOOD PLATELETS/  
BLOOD PLATELETS, analysis/ BLOOD  
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CARBOXY-LYASES, metabolism/ CARNIVORA/  
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HEMOSTASIS/ HIBERNATION, physiology/  
HISTAMINE, metabolism/ HISTIDINE/  
HUMAN/ HYPOTHERMIA, INDUCED/  
METHYLCELLULOSE, pharmacodynamics/  
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PROPERTIES/ THROMBOPOIETIN, physiology/  
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\*BONE MARROW EXAMINATION/  
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cytology/ FERRITIN, blood/ GLYCOGEN,  
blood/ HUMAN/ IRON, blood/ LEUKOCYTES,  
cytology/ MACROPHAGES/  
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cytology/ HUMAN/ LYMPHOCYTES, cytology/  
MICROSCOPY, ELECTRON/ NEUTROPHILS,  
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EXAMINATION/ BUSULFAN, therapeutic use/  
ENGLISH ABSTRACT/ HEMORRHAGE,  
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MALE/ \*MEGAKARYOCYTES, cytology/  
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COAGULATION TESTS/ BLOOD PLATELETS,  
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# BLOOD PLATELETS

MICROSCOPY, ELECTRON/ PORTAL  
SYSTEM, surgery

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DISORDERS, blood/ \*BLOOD PLATELETS,  
cytology/ CHILD/ CHILD, PRESCHOOL/  
FEMALE/ HEMOPHILIA, blood/  
HEMORRHAGIC DIATHESIS, blood/ HUMAN/  
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pharmacodynamics/ FEMALE/ \*HEPARIN,  
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HISTAMINE, blood/ \*HISTAMINE  
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PHAGOCYTOSIS, drug effects/ PINOCYTOSIS,  
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effects/ BISHYDROXYCOUMARIN, therapeutic  
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BLOOD PLATELETS, physiology/  
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HEMOSTASIS/ HEPARIN, therapeutic use/  
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\*DEXTRAN, pharmacodynamics/  
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\*FACTOR V, analysis/ \*FACTOR VIII,  
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METHODS/ TIME FACTORS

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PLATELETS, drug effects/ COMPARATIVE  
STUDY/ DOGS/ FACTOR V, analysis/  
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INTRAVENOUS/ \*LYMPH, drug effects/  
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ERYTHROCYTES/ ETHYLMALIMIDE,  
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COAGULATION TESTS/ BLOOD PLATELET  
DISORDERS, blood/ \*BLOOD PLATELETS/  
BLOOD PLATELETS, drug effects/  
FIBRINOLYSIS/ \*HEMORRHAGIC DIATHESIS/  
HEMORRHAGIC DIATHESIS, congenital/  
HEMORRHAGIC DIATHESIS, diagnosis/  
HEMORRHAGIC DIATHESIS, physiopathology/  
HEMORRHAGIC THROMBOCYTHEMIA, blood/  
HUMAN/ MACROGLOBULINEMIA, blood/  
NEOPLASMS, blood/ SCURVY, blood/  
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CARBON ISOTOPES/ CELL AGGREGATION/  
\*EPINEPHRINE, pharmacodynamics/ HUMAN/  
INULIN, pharmacodynamics/  
\*ISOPROTERENOL, pharmacodynamics/ MALE/



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MONOXIDE/ DIFFUSION/ DOGS/  
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etiology/ LUNG, physiopathology/  
PULMONARY ARTERY, radiography/  
\*PULMONARY EMBOLISM/ PULMONARY  
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inhibitors/ CYANIDES, pharmacodynamics/  
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FILTRATION/ HEXOSAMINES, analysis/  
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analysis/ PROTEINS, analysis/ \*SNAKES/  
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PLATELETS, drug effects/ BLOOD  
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pharmacodynamics/ \*DOSAGE FORMS/  
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\*ANEMIA, APLASTIC, drug therapy/ BLOOD  
PLATELETS, drug effects/  
\*DROMOSTANOLONE, therapeutic use/  
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\*METHANDROSTENOLONE, therapeutic use/  
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 FIBRINOLYSIS, antagonists & inhibitors/  
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 pharmacodynamics/ BLOOD CELL COUNT/  
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 \*CEPHALINS, pharmacodynamics/  
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 ASPIRIN, pharmacodynamics/ \*BLOOD  
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 pharmacodynamics/ DIPYRIDAMOLE,  
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 pharmacodynamics/ RABBITS/ \*THROMBOSIS,  
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 DEPRESSION, CHEMICAL/ DIPYRIDAMOLE,  
 pharmacodynamics/ HUMAN/ IN VITRO/  
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 induced/ HUMAN/ MALE/ STREPTOMYCIN/  
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# SUBJECT SECTION

# BLOOD PLATELETS

ERYTHROCYTES/ \*FILTERS/ HUMAN/  
LEUKOCYTES/ MOLECULAR WEIGHT/  
PLATELET ADHESIVENESS/ PRESSURE

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 \*FATTY ACIDS, NONESTERIFIED, blood/  
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 CHILD/ CHILD, PRESCHOOL/ EDTA,  
 pharmacodynamics/ FEMALE/ GLUCOSE,  
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 pharmacodynamics/ MALE/ METHODS/  
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 pharmacodynamics/ \*BLOOD COAGULATION,  
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 ADENOSINE TRIPHOSPHATE,  
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 \*ELECTROPHORESIS/ HUMAN/ LECITHINS,  
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 pharmacodynamics/ MALE/ \*MOVEMENT/  
 NOREPINEPHRINE, pharmacodynamics/  
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 SPHINGOMYELINS, pharmacodynamics/  
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 ADENOSINE TRIPHOSPHATE, metabolism/  
 BLOOD COAGULATION FACTORS,  
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 \*BLOOD PLATELETS, physiology/  
 CENTRIFUGATION, DENSITY GRADIENT/  
 EPINEPHRINE, pharmacodynamics/ HUMAN/  
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 ALCOHOL, METHYL, pharmacodynamics/  
 BLOOD CELL COUNT/ BLOOD  
 COAGULATION, drug effects/ BLOOD  
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 pharmacodynamics/ NITROBENZENES,  
 pharmacodynamics/ PEPSIN,  
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 AGENTS, pharmacodynamics/ SURFACE  
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 ANTICOAGULANTS, pharmacodynamics/  
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 HUMAN/ IN VITRO/ \*SNAKES/ THROMBIN/  
 THROMBOPLASTIN/ \*VENOMS,  
 pharmacodynamics
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 drug effects/ CITRATES, pharmacodynamics/  
 \*EDTA, pharmacodynamics/ FEMALE/  
 HEPARIN, pharmacodynamics/ HUMAN/  
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 immunology
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 FIBRINOGEN/ \*FIBRINOLYSIS, drug effects/  
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 pharmacodynamics
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 \*BLOOD PLATELETS, drug effects/  
 CALCIUM, pharmacodynamics/ \*CITRATES,  
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 HUMAN/ SEROTONIN, pharmacodynamics
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# SUBJECT SECTION

# BLOOD PLATELETS

\*FILTERS/ \*GLASS/ HEMATOCRIT/  
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SURFACE PROPERTIES/ UREMIA, blood

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ADENINE NUCLEOTIDES, metabolism/  
ANALYSIS OF VARIANCE/ ANIMAL  
EXPERIMENTS/ ANTIBODIES/ ANTIGENS/  
\*ASPIRIN, pharmacodynamics/ BLOOD CELL  
COUNT/ BLOOD COAGULATION,  
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drug effects/ BLOOD PLATELETS,  
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AGGREGATION, drug effects/ COLLAGEN,  
pharmacodynamics/ GAMMA GLOBULIN/ IN  
VITRO/ RABBITS/ SEROTONIN, metabolism/  
SWINE

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ADENINE NUCLEOTIDES, isolation &  
purification/ \*ADENINE NUCLEOTIDES,  
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\*BLOOD PLATELETS, drug effects/ BLOOD  
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enzymology/ NUCLEOSIDES,  
pharmacodynamics/ PHOSPHOTRANSFERASES,  
pharmacodynamics/ RABBITS/ SHEEP

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\*BILIRUBIN, pharmacodynamics/ BLOOD  
COAGULATION, drug effects/ \*BLOOD  
PLATELETS, drug effects/ BLOOD  
PLATELETS, metabolism/ CELL  
AGGREGATION/ DEPRESSION, CHEMICAL/  
HUMAN/ HYDROGEN-ION CONCENTRATION/  
HYPERBILIRUBINEMIA, blood/ IN VITRO/  
INFANT, NEWBORN/ INFANT, PREMATURE/  
NAD, metabolism/ NUCLEOTIDES,  
pharmacodynamics/ PHOSPHOLIPIDS,  
pharmacodynamics/ THROMBOPLASTIN,  
analysis

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cardiovascular system. Weeks JR, et al.  
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COAGULATION, drug effects/ \*BLOOD  
PLATELETS, drug effects/ BLOOD  
PRESSURE, drug effects/ CARDIAC OUTPUT,  
drug effects/ \*CARDIOVASCULAR SYSTEM,  
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IN VITRO/ \*LIPIDS, metabolism/ \*MUSCLE,  
SMOOTH, drug effects/ \*PROSTAGLANDINS,  
pharmacodynamics/ RABBITS/ RATS

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ANIMAL EXPERIMENTS/ ATROPINE,  
pharmacodynamics/ BELLADONNA,  
pharmacodynamics/ \*BLOOD COAGULATION,  
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ACID DIETHYLAMIDE, pharmacodynamics/  
METHODS/ PLASMA/ \*SEROTONIN,  
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pharmacodynamics/ THROMBOSIS, etiology

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inhibitors/ ADENINE NUCLEOTIDES,  
pharmacodynamics/ ADENOSINE  
TRIPHOSPHATE, pharmacodynamics/ ANIMAL  
EXPERIMENTS/ BLOOD COAGULATION, drug  
effects/ \*BLOOD PLATELETS, drug effects/  
EDTA, pharmacodynamics/ GUINEA PIGS/  
HUMAN/ IN VITRO/ NUCLEOSIDES,  
pharmacodynamics/ RABBITS/ TIME FACTORS

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\*FIBRINOGEN, analysis/ HUMAN

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ANIMAL EXPERIMENTS/ BLOOD  
PLATELETS, drug effects/ \*BLOOD  
PLATELETS, metabolism/ CEREBRAL  
ARTERIES, cytology/ CEREBRAL ARTERIES,  
injuries/ \*LYSOLECITHIN, blood/  
LYSOLECITHIN, pharmacodynamics/ RABBITS/  
THROMBOSIS, pathology

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pharmacodynamics/ BLOOD COAGULATION  
TESTS/ \*BLOOD PLATELETS, drug effects/  
\*BUTYRATES, pharmacodynamics/  
\*CHOLESTEROL, blood/ FEMALE/  
\*FIBRINOGEN/ \*FIBRINOLYSIS, drug effects/  
HUMAN/ MALE/ MIDDLE AGE/ \*VASCULAR  
DISEASES, drug therapy

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ELECTROPHORESIS/ HUMAN/ MALE/  
MIDDLE AGE/ PLATELET ADHESIVENESS,  
drug effects/ \*PROSTAGLANDINS,  
pharmacodynamics

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TESTS/ \*BLOOD PLATELETS, drug effects/  
BUTYRATES, therapeutic use/ CEREBRAL  
EMBOLISM AND THROMBOSIS, drug therapy/  
\*CHOLESTEROL, blood/ COMPARATIVE  
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drug therapy/ \*ETHYLESTRENOL,  
administration & dosage/ FEMALE/  
\*FIBRINOLYSIS, drug effects/ HUMAN/  
MALE/ \*METFORMIN, administration &  
dosage/ MIDDLE AGE/ MYOCARDIAL  
INFARCT, drug therapy/ \*PHENFORMIN,  
administration & dosage/ \*VASCULAR  
DISEASES, drug therapy

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IN VITRO

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PLATELETS, physiology/ \*CELL  
AGGREGATION/ CELL AGGREGATION, drug  
effects/ HUMAN

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pharmacodynamics/ BLOOD COAGULATION  
TESTS/ \*BLOOD PLATELETS, drug effects/  
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VASCULAR DISEASES, drug therapy



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THROMBOPHLEBITIS, drug therapy/  
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SERUM, pharmacodynamics/ BLOOD  
PLATELETS, drug effects/ DOGS/ HUMAN/  
\*IMMUNE SERUMS, pharmacodynamics/  
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TRIPHOSPHATASE, metabolism/ ADENOSINE  
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ANIMAL EXPERIMENTS/ BLOOD  
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HYDROGEN-ION CONCENTRATION/ IN  
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PLATELETS, drug effects/ CEPHALINS,  
pharmacodynamics/ CHOLESTEROL, adverse  
effects/ COCONUT/ \*DIET, ATHEROGENIC,  
adverse effects/ EXTRACORPOREAL  
CIRCULATION/ MALE/ OILS, adverse effects/  
RABBITS/ \*THROMBOSIS, etiology
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HEMATOCRIT/ HUMAN/ \*LEUKEMOID  
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NEOPLASMS, complications/ MALE/  
METHOTREXATE, therapeutic use/ MIDDLE  
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VINBLASTINE, therapeutic use
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ANIMAL EXPERIMENTS/ ATROPINE,  
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COCAINE, pharmacodynamics/ DRUG  
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\*LYSERGIC ACID DIETHYLAMIDE,  
pharmacodynamics/ MORPHINE,  
pharmacodynamics/ MUSCLE, SMOOTH/  
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antagonists & inhibitors/ \*SEROTONIN,  
pharmacodynamics/ SHEEP/ THROMBOSIS,  
etiology
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PIGS/ HUMAN/ METHYLATION/ PLATELET  
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COAGULATION/ \*BLOOD PLATELETS, drug  
effects/ CITRATES/ DEPRESSION,  
CHEMICAL/ \*DIPYRIDAMOLE,  
pharmacodynamics/ \*NUCLEOSIDES,  
pharmacodynamics/ RABBITS
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drug effects/ CATTLE/ CLOT RETRACTION/  
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ANIMAL EXPERIMENTS/ BLOOD  
COAGULATION/ \*BLOOD PLATELETS, drug  
effects/ MICROSCOPY, ELECTRON/  
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PLATELETS, drug effects/ \*BLOOD  
PLATELETS, metabolism/ BRAIN/  
CHLOROFORM/ CHROMATOGRAPHY, THIN  
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\*KIDNEY/ LINOLEIC ACID,  
pharmacodynamics/ LIVER/ MUSCLES/ OLEIC  
ACID, pharmacodynamics/ RABBITS/  
\*SEROTONIN, blood/ \*SEROTONIN,  
metabolism/ SODIUM HYDROXIDE/  
STIMULATION, CHEMICAL/ STOMACH/  
SWINE/ \*TISSUE EXTRACTS,  
pharmacodynamics
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dosage/ \*ALCOHOL, ETHYL,  
pharmacodynamics/ ALCOHOLISM, blood/  
ALCOHOLISM, complications/ BLOOD CELL  
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HEMOGLOBIN, analysis/ HUMAN/ \*IRON,  
blood/ IRON ISOTOPES/ LEUKOCYTE  
COUNT/ MALE/ NUTRITION/  
RETICULOCYTES/ TIME FACTORS
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- pharmacodynamics/ EPINEPHRINE,  
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# SUBJECT SECTION

# BLOOD PLATELETS

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\*ARTHRITIS, RHEUMATOID, drug therapy/  
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ENTERIC-COATED/ \*THIAMINE,  
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use/ \*VITAMIN B 12, pharmacodynamics/  
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EXPERIMENTS/ BLOOD PLATELETS, drug  
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pharmacodynamics/ SEROTONIN, blood/  
\*SEROTONIN, metabolism/ STIMULATION,  
CHEMICAL
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thrombasthenia like condition by means of a  
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ADENINE NUCLEOTIDES, pharmacodynamics/  
\*BLOOD PLATELETS, drug effects/ BLOOD  
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aggregation and retraction of human blood platelets]  
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ADENINE NUCLEOTIDES, analysis/  
ADENOSINE TRIPHOSPHATE, analysis/  
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\*BLOOD PLATELETS, drug effects/ \*BLOOD  
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\*HEART FAILURE, CONGESTIVE, drug  
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\*FIBRIN, biosynthesis/ FIBRINOGEN,  
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pharmacodynamics/ HEMOSTASIS/  
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# SUBJECT SECTION

# BLOOD PLATELETS

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\*CONNECTIVE TISSUE/ ELECTROPHORESIS/  
\*GAMMA GLOBULIN/ GLUCURONIDASE/  
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PLATELETS/ BLOOD PLATELETS,  
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NERVOUS SYSTEM, physiology/  
SYMPATHOLYTICS, pharmacodynamics/
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# BLOOD PLATELETS

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IMMUNE SERUMS/ INJECTIONS,  
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physiopathology/ CHILD/ CHILD,  
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FEMALE/ HAIR, analysis/ HOMOCYSTINE,  
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\*HOMOCYSTINURIA, drug therapy/  
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DISORDERS, etiology/ \*BLOOD PLATELETS,  
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ENGLISH ABSTRACT/ FEMALE/ HUMAN/  
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\*HEMATOLOGIC DISEASES, etiology/  
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\*CATECHOLAMINES, antagonists & inhibitors/  
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# SUBJECT SECTION

# BLOOD PRESERVATION

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metabolism/ HUMAN/ LUNG DISEASES,  
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& purification/ DIAGNOSIS, DIFFERENTIAL/  
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PRESERVATION/ CITRATES/  
\*EXTRACORPOREAL CIRCULATION/  
FIBRINOLYSIS, prevention & control/  
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# SUBJECT SECTION

# BLOOD PRESERVATION

## METHODS/ NITROGEN/ POLYVINYLPIRROLIDONE

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use/ SHOCK, HEMORRHAGIC, blood/  
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5209. [Electrophoretic mobility of fresh and aged human serum proteins on cellulose acetate. The role of calcium] Burstein M, et al.  
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ACETATES/ BLOOD PRESERVATION/  
\*BLOOD PROTEIN ELECTROPHORESIS/  
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\*SORBITOL, pharmacodynamics
5211. [Impressions from a trip to the Soviet Union] Combrisson-Le Bolloc.  
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\*BLOOD BANKS/ BLOOD DONORS/ BLOOD  
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CENTRIFUGATION/ \*FREEZING/ GLYCERIN/  
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5213. [Note on the survival of microfilaria in preserved blood] Kremer M.  
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\*BLOOD, microbiology/ \*BLOOD  
PRESERVATION/ ENGLISH ABSTRACT/  
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ALCOHOL, ETHYL/ ALCOHOL, METHYL/  
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\*BLOOD PRESERVATION/ CELL MEMBRANE  
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5215. [The progress made in blood preservation, particularly by freezing] Maupin B.  
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NEWBORN/ PERITONEAL DIALYSIS/  
POTASSIUM, pharmacodynamics/ PREGNANCY
5217. [Evolution of the lysozyme activity in the plasma in preserved blood] Saint-Blancard J, et al.  
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ACIDS/ ANTICOAGULANTS/ \*BLOOD  
PRESERVATION/ CITRATES/ ENGLISH  
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5218. [The role of transfusion centers in the utilization of blood and its derivatives] Soulier JP.  
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PUBLIC HEALTH
5219. [The problem of contaminants in blood cultures. Effects of a new blood culture technic on the frequency of contaminants and on the repartition of isolated germs] Rossier E.  
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\*BLOOD, microbiology/ \*BLOOD CELLS/  
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VITRO/ L FORMS/ METHODS/  
PENICILLINASE/ SPECIMEN HANDLING/  
\*TISSUE CULTURE
5220. [Study of the preservation of samples of plasma and serum intended for biological analysis] Traverse PM de, et al. Sem Hop Paris 45:1907, 8 Jun 69 (Fre)  
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\*BLOOD CHEMICAL ANALYSIS/ \*BLOOD  
PRESERVATION/ BLOOD SUGAR, analysis/  
CENTRIFUGATION/ HEPARIN/ \*PLASMA
5221. [In vitro methods for the evaluation of platelet function] Breddin K. Blut 18:84-9, Nov 68 (Ger)  
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PLATELETS, physiology/ BLOOD  
PRESERVATION/ BLOOD TRANSFUSION/  
CLOT RETRACTION/  
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5222. [Thrombocytopheresis for the preparation of thrombocyte concentrates] Engbring H, et al.  
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5223. [A contribution to the question of thrombocyte preservation] Niemeyer G, et al.  
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\*BLOOD PLATELETS/ \*BLOOD  
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\*BILIRUBIN, blood/ BLOOD PRESERVATION/  
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5226. [Indication for fresh blood transfusion] Seidl S. *Deutsch Med Wschr* 94:388-90, 21 Feb 69 (Ger)  
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KIDNEY DISEASES, therapy/ LIVER  
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5228. [The dynamics of the exchange of inorganic phosphate in the preserved human erythrocyte] Böer HG, et al. *Folia Haemat (Leipzig)* 90:265-8, 1968 (Ger)  
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metabolism/ EXTRACELLULAR SPACE,  
metabolism/ HUMAN/ \*PHOSPHATES,  
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ANTICOAGULANTS/ ANTILYMPHOCYTE  
SERUM, isolation & purification/ BLOOD  
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LEUKOCYTE COUNT/ LYMPHOCYTE  
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CENTRIFUGATION/ DEXTRAN/ DIMETHYL  
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ADENOSINE TRIPHOSPHATE, metabolism/  
BARBITURATES, pharmacodynamics/ \*BLOOD  
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pharmacodynamics/ ERYTHROCYTES,  
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metabolism/ POTASSIUM, metabolism/  
PYRUVATE KINASE, metabolism
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- SILICONES/ THROMBOPENIA, drug therapy/  
URTICARIA, etiology
5233. [Survival determination in IAG preserved blood] Spielmann W. *Folia Haemat (Leipzig)* 91:151-5, 1969 (Ger)  
ADENINE, pharmacodynamics/ BLOOD  
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TRIPHOSPHATE, metabolism/ BLOOD  
GROUPS/ \*BLOOD PRESERVATION/  
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PHOSPHATES, pharmacodynamics/  
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5235. [Therapy with erythrocyte sediments] Hasse W. *Haemat Bluttransfus* 5:8-19, 1968 (Ger)  
ANAPHYLAXIS/ \*ANEMIA, therapy/ BLOOD  
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5236. [Technical causes of decrease in resistance of erythrocytes after pretreatment with dimethyl sulfoxide] Hoppe I, et al. *Klin Wschr* 46:1110-1, 15 Oct 68 (Ger)  
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\*ERYTHROCYTES, drug effects/  
ERYTHROCYTES, physiology/ HEMOLYSIS/  
HUMAN/ OSMOSIS/ SODIUM CHLORIDE/  
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5237. [Changes in the binding properties of plasma proteins in plasma stored under various conditions] Kurz H, et al. *Naunyn Schmiedeberg Arch Pharm* 263:274, 1969 (Ger)  
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\*HEXOBARBITAL, blood/  
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\*TETRACYCLINE, blood/ \*THIOPENTAL,  
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5238. [Platelet aggregation induced by hypothermia in vitro] Mann H, et al. *Pflueger Arch* 307:R1, 1969 (Ger)  
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BLOOD TRANSFUSION, adverse effects/  
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\*ERYTHROCYTES/ HUMAN/ METHODS/  
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5240. [The practical performance of blood platelet transfusion] Bucher U, et al. *Schweiz Med Wschr* 98:1635-41, 19 Oct 68 (Ger)  
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# SUBJECT SECTION

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5241. [Animal experimental studies on the obstruction of the lung circulation by platelet aggregations] Neuhof H, et al.  
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5242. [On the use of Alsever-preserved sheep erythrocytes in the anti-streptolysin reaction] Wichmann G, et al.  
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5243. [Determination of iron in fresh and stored sera] Bonitz K, et al. Z Klin Chem 6:501-2, Nov 68 (Ger)  
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5244. [On the changes in the acid-base equilibrium of preserved blood] Tárnoky K, et al.  
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\*BLOOD PRESERVATION/ \*BLOOD  
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5245. [Method for culture of human leukocytes many days after collection] Ferrantelli O.  
Boll Soc Ital Biol Sper 44:1162-4, 31 Jul 68 (Ita)  
\*BLOOD CELLS/ BLOOD PRESERVATION/  
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\*LEUKOCYTES/ SPECIMEN HANDLING/  
\*TISSUE CULTURE
5246. [Indications for transfusions of fresh blood in extracorporeal circulation in cardiac surgery] Jaulmes B, et al.  
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\*ACIDOSIS/ \*BLOOD COAGULATION  
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5247. [Post-transfusional viral hepatitis. Epidemiological study and control of polytransfused patients. Preliminary note] Del Prete S, et al.  
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\*HEPATITIS, HOMOLOGOUS SERUM,  
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SERUM, prevention & control/ HUMAN/  
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\*ALCOHOLIC INTOXICATION, diagnosis/  
\*BLOOD CHEMICAL ANALYSIS/ \*BLOOD  
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5251. [Studies of extra-corporeal circulation with special reference to the application of acid-citrate-dextrose (ACD) blood] Noguchi T, et al.  
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therapeutic use/ HUMAN/ MALE/ \*PLASMA  
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5252. [Study on lipid metabolism in the stored blood (metabolism of triglycerides)] Okamoto A, et al.  
Iryo 23:163-6, Feb 69 (Jap)  
\*BLOOD PRESERVATION/ CHOLESTEROL,  
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\*TRIGLYCERIDES, blood
5253. [Study on blood from corpses] Terahata K, et al.  
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BLOOD PRESERVATION/ \*CADAVER/  
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\*ALCOHOL, ETHYL, blood/ ANIMAL  
EXPERIMENTS/ BLOOD PRESERVATION/  
CHROMATOGRAPHY, GAS/ HUMAN/ MALE/  
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5255. [Problems in blood gas analysis] Tamura A, et al.  
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5256. [Simple colorimetry of serum cholinesterase activity by Cholitest-P] Ejima H, et al.  
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\*CHOLINESTERASE, blood/ COLORIMETRY/  
FEMALE/ HAPTOGLOBINS, analysis/ HUMAN/  
\*LIVER DISEASES, blood/ \*LIVER  
NEOPLASMS, blood/ MALE/ METHODS/  
SERUM ALBUMIN, analysis
5257. [Case of hemophilia B with difficulty in hemostatic treatment using preserved blood] Hoshino T, et al.  
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therapy/ HEMORRHAGE,  
GASTROINTESTINAL, therapy/  
HEMOSTASIS/ HUMAN/ MALE/ PEDIGREE
5258. [Preservation of blood platelets] Fukutake K, et al.  
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\*BLOOD PLATELETS/ \*BLOOD  
PRESERVATION/ HUMAN/ NUCLEOSIDES,  
pharmacodynamics/ THROMBELASTOGRAPHY
5259. [Present status and future of freeze-preserved blood] Hatano S, et al.  
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5260. [Frozen blood. 2. The theory and practice] Miura T, et al. Surg Ther (Osaka) 20:243-54, Mar 69 (Jap)  
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5263. [Experimental studies on transfusion of blood stored at low temperatures. Transfusion of frozen blood contaminated with E. coli to healthy dogs] Rudowski W, et al. *Pol Tyg Lek* 24:821-4, 2 Jun 69 (Pol)  
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 BIOTRANSFORMATION/ \*BLOOD PRESERVATION/ ENGLISH ABSTRACT/ HUMAN/ IN VITRO/ \*LEUKOCYTES, analysis/ PLANT AGGLUTININS
5265. [Remarks on blood transfusion from plastic containers] Dobrecki J. *Wiad Lek* 22:1157-9, 15 Jun 69 (Pol)  
 \*BLOOD PRESERVATION/ \*BLOOD TRANSFUSION/ ENGLISH ABSTRACT/ METHODS/ PLASTICS
5266. [The therapeutic use of stored blood and blood substitutes indications and contraindications] Pazderski H. *Wiad Lek* 22:19-24, 1 Jan 69 (Pol)  
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5267. [Use of dry blood plasma in the treatment of late pregnancy toxemia] Gotsadze GG. *Akush Ginek (Moskva)* 43:56-8, Aug 67 (Rus)  
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5269. [Current problems of contemporary blood transfusion] Filatov AN. *Khirurgia (Moskva)* 44:70-5, May 68 (Rus)  
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 \*BLOOD PRESERVATION/ \*ERYTHROCYTES/ EXANTHEMA, diagnosis/ \*HEMAGGLUTINATION TESTS/ HUMAN/ TIME FACTORS/ TYPHUS, diagnosis
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 \*BLOOD CHEMICAL ANALYSIS/ \*BLOOD PRESERVATION/ BLOOD SUGAR, analysis/ CHLORINE, blood/ CHOLESTEROL, blood/ HUMAN/ METHODS/ MICROCHEMISTRY/ PAPER/ PHOSPHOLIPIDS, blood/ PHOSPHORUS, blood/ UREA, blood
5274. [Changes of specific activity of blood serum during storage by freezing] Pcheikina AA, et al. *Lab Delo* 5:292-3, 1968 (Rus)  
 ANIMAL EXPERIMENTS/ \*ANTI-ANTIBODIES, analysis/ \*ANTIBODIES, analysis/ \*BLOOD PRESERVATION/ \*FREEZING/ GOATS
5275. [Change in the physico-chemical properties of antitoxic tetanus sera during preservation] Smakotina ZV. *Lab Delo* 4:245, 1969 (Rus)  
 \*BLOOD PRESERVATION/ CHEMISTRY, PHYSICAL/ HUMAN/ \*IMMUNE SERUMS/ \*TETANUS ANTITOXIN
5276. [Effect of temperature and time of preservation of blood and plasma in glass test tubes on some coagulation activity indices] Tarasova LN, et al. *Lab Delo* 2:111, 1969 (Rus)  
 \*BLOOD COAGULATION/ BLOOD COAGULATION TESTS/ BLOOD DONORS/ \*BLOOD PRESERVATION/ GLASS/ HUMAN/ \*PLASMA/ \*TEMPERATURE/ TIME FACTORS
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5278. [Preparation and clinical use of a stable suspension of erythrocytes in albumin] Borodai EI, et al. *Probl Gemat* 14:20-3, Jan 69 (Rus)  
 ADULT/ \*ALBUMINS, therapeutic use/ \*BLOOD PRESERVATION/ CHRONIC DISEASE/ ENGLISH ABSTRACT/ \*ERYTHROCYTES/ FEMALE/ HUMAN/ METHODS/ \*NEPHRITIS, therapy/ \*PLASMA SUBSTITUTES, therapeutic use
5279. [Ways of current development of problems of blood preparations] Rozenberg GJa. *Probl Gemat* 12:21-8, Oct 67 (Rus)  
 BLOOD DONORS/ \*BLOOD PRESERVATION/ FIBRINOGEN, blood/ \*FIBRINOGEN, isolation & purification/ HUMAN/ METHODS/ \*SERUM ALBUMIN, isolation & purification
5280. [Electron microscopy of erythrocytes following prolonged preservation in frozen condition] Terent'eva EI, et al. *Probl Gemat* 12:38-44, Nov 67 (Rus)  
 \*BLOOD PRESERVATION/ COLD/ \*ERYTHROCYTES, cytology/ HUMAN/ MICROSCOPY, ELECTRON
5281. [Bank of rare blood groups preserved in frozen state] Umnova MA, et al. *Probl Gemat* 12:44-9, Nov 67 (Rus)  
 \*BLOOD BANKS/ \*BLOOD GROUPS/ \*BLOOD PRESERVATION/ FREEZING/ HUMAN
5282. [Development of the problem of blood preservation]



# SUBJECT SECTION

# BLOOD PRESERVATION

Vinograd-Finkel' FR.  
Probl Gemat 12:13-21, Oct 67 (Rus)  
\*BLOOD PRESERVATION/ ENGLISH  
ABSTRACT/ METHODS/ PHARMACEUTIC  
AIDS/ TEMPERATURE

5283. [Use of polyvinylpyrrolidone in the ultrarapid freezing of whole blood and erythrocytic mass and ways of their rational use for transfusions in clinical practice] Vinograd-Finkel' FR, et al.  
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\*BLOOD PRESERVATION/ \*BLOOD  
TRANSFUSION/ ENGLISH ABSTRACT/  
\*FREEZING/ HUMAN/ METHODS/  
\*POLYVINYLPYRROLIDONE

5284. [Method for preservation of blood, used in surgery with artificial blood circulation, exchange transfusion and other massive transfusions] Vinograd-Finkel' FR, et al.  
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\*BLOOD PRESERVATION/ BLOOD  
TRANSFUSION/ ENGLISH ABSTRACT/  
EXCHANGE TRANSFUSION/  
EXTRACORPOREAL CIRCULATION/ HUMAN/  
METHODS/ PHARMACEUTIC AIDS

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ADULT/ \*BLOOD COAGULATION/ \*BLOOD  
PRESERVATION/ BLOOD PROTEIN  
ELECTROPHORESIS/ \*BLOOD PROTEINS/  
\*BLOOD TRANSFUSION/ FEMALE/ HUMAN/  
MALE/ MIDDLE AGE/ \*PEPTIC ULCER,  
therapy/ \*PLASMA/ TIME FACTORS

5286. [Level of nitrogen ammonia in preserved blood, erythrocyte suspension, crude and dry plasma] Zhloba AF. Probl Gemat 14:48-50, Jan 69 (Rus)  
\*AMMONIA, blood/ \*BLOOD CHEMICAL  
ANALYSIS/ \*BLOOD PRESERVATION/  
ENGLISH ABSTRACT/ \*ERYTHROCYTES,  
analysis/ \*FREEZE DRYING/ HUMAN/  
\*PLASMA, analysis/ SUSPENSIONS

5287. [On the mechanism of blood cell damage during slow and quick freezing process] Teodorovich VI, et al.  
Tsitolgia 10:1288-97, Oct 68 (Rus)  
\*BLOOD CELLS/ BLOOD PRESERVATION/  
CRYSTALLIZATION/ ENGLISH ABSTRACT/  
\*FREEZING/ HUMAN/ IN VITRO

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Vestn Khir Grekov 101:48-53, Aug 68 (Rus)  
BLOOD PRESERVATION/ \*BLOOD  
TRANSFUSION/ COMPARATIVE STUDY/  
HUMAN/ METHODS

5289. [Analysis of the causes of spoilage of blood stored at non-staff blood transfusion stations] Falunin LS, et al.  
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BILIRUBIN, blood/ BLOOD DONORS/ BLOOD  
PRESERVATION/ \*BLOOD TRANSFUSION/  
HUMAN/ SYPHILIS, blood

5290. [Experience in the use of dried cadaveric plasma] Garina MM. Voennomed Zh 10:61, Oct 67 (Rus)  
\*BLOOD PRESERVATION/ \*CADAVER/  
HUMAN/ \*PLASMA

5291. [Some problems of the organization of blood donation and the storage of blood in the fleet] Kozov VP, et al.  
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HUMAN/ \*NAVAL MEDICINE

5292. [Long-distance transportation of blood] Ryzhkov SV, et al.  
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\*MILITARY MEDICINE/ TEMPERATURE/  
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BLOOD BANKS/ \*BLOOD PRESERVATION,  
adverse effects/ \*BLOOD TRANSFUSION,  
adverse effects/ BLOOD VOLUME/ BRAIN  
EDEMA, etiology/ BURNS, microbiology/  
BURNS, therapy/ CHILD/ FEMALE/  
HAPTOGLOBINS/ \*HEMOGLOBINURIA,  
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VOLUME/ WATER-ELECTROLYTE BALANCE

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ADENINE/ \*BLOOD PRESERVATION/ BLOOD  
PRESERVATION, adverse effects/ BLOOD  
SPECIMEN COLLECTION/ BLOOD  
TRANSFUSION/ CHROMIUM ISOTOPES/  
CITRATES/ \*ERYTHROCYTES/ GLUCOSE/  
HUMAN/ PHOSPHORUS ISOTOPES/ PLASMA/  
TIME FACTORS

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\*BLOOD PRESERVATION, instrumentation/  
\*BLOOD TRANSFUSION/ CHROMIUM  
ISOTOPES/ CITRATES/ CREATININE, blood/  
CRYOPROTECTIVE AGENTS/  
\*ERYTHROCYTES/ FREEZING/ GLUCOSE/  
HAPTOGLOBINS, blood/ HODGKIN'S  
DISEASE, therapy/ HUMAN/ KIDNEY,  
CYSTIC, therapy/ MALE/ METHODS/ MIDDLE  
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PRESERVATION, instrumentation/  
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\*GLYCERIN/ HUMAN/ METHODS

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HUMAN/ \*PLASMA/ PLASMA SUBSTITUTES/  
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PRESERVATION/ BLOOD PRESERVATION,  
standards/ ERYTHROCYTES/ GLUTATHIONE,  
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METHEMOGLOBIN, metabolism/ METHODS/  
POTASSIUM, analysis/ SODIUM, analysis



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\*ABO FACTORS, analysis/ \*BLOOD PRESERVATION, standards/ CANADA/ HUMAN/ \*INDICATORS AND REAGENTS, standards/ RED CROSS
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\*BLOOD PRESERVATION, standards/  
COMPARATIVE STUDY/ DRUG STABILITY/  
ETHYLENE OXIDE, pharmacodynamics/  
\*FIBRINOGEN/ \*HETEROCYCLIC  
COMPOUNDS, pharmacodynamics/ HUMAN/  
HYDROGEN-ION CONCENTRATION/ IN  
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TEMPERATURE/ TIME FACTORS

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\*ANTICOAGULANTS/ \*BLOOD PRESERVATION, veterinary/ BLOOD SPECIMEN COLLECTION, veterinary/  
CATTLE/ EDTA/ FLUORIDES/ HEPARIN/  
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DOGS/ FEMALE/ GLOMERULAR  
FILTRATION RATE/ HEMORRHAGE/  
HYPERTONIC SOLUTIONS/ \*HYPOTENSION/  
INULIN, analysis/ KIDNEY, blood supply/  
MALE/ \*MANNITOL, pharmacodynamics/  
REGIONAL BLOOD FLOW, drug effects/  
\*VASCULAR RESISTANCE, drug effects
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RHEOLOGY
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VELOCITY/ BLOOD PRESSURE/ BLOOD  
PRESSURE DETERMINATION/ BLOOD  
VISCOSITY/ BODY TEMPERATURE/  
CARDIAC OUTPUT/ \*CARDIOVASCULAR  
SYSTEM, physiology/ HEART RATE/  
\*HEMODYNAMICS/ \*HIBERNATION/  
INSECTIVORA, physiology/ MANOMETRY/  
MATHEMATICS/ METHODS/ TIME FACTORS/  
VASCULAR RESISTANCE
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physiology/ BLOOD PRESSURE/ \*BLOOD  
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\*TEMPERATURE

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FLOW VELOCITY/ \*BLOOD VISCOSITY/  
CELL AGGREGATION/ \*CORONARY  
DISEASE, etiology/ CORONARY DISEASE,  
physiopathology/ ERYTHROCYTES/  
HEMATOCRIT/ HEMODYNAMICS/ HUMAN/  
HYDROGEN-ION CONCENTRATION/ MIDDLE  
AGE/ MYOCARDIAL INFARCT, etiology/  
NECROSIS, etiology/ RHEOLOGY/  
THROMBOSIS, etiology
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VISCOSITY/ DENSITOMETRY/ FILTERS/  
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MICROSCOPY, PHASE CONTRAST/  
SUSPENSIONS, analysis
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PERMEABILITY/ HUMAN/  
OPHTHALMOSCOPY/ RETINA,  
physiopathology/ RETINAL HEMORRHAGE,  
etiology/ RETINITIS, diagnosis/ \*RETINITIS,  
etiology/ VASCULAR DISEASES, etiology
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physiopathology/ ANIMAL EXPERIMENTS/  
ARTERIES/ BLOOD PRESSURE/ \*BLOOD  
VISCOSITY/ BLOOD VOLUME/ CARDIAC  
OUTPUT/ DEXTRAN/ DOGS/ HEART RATE/  
HEART VENTRICLE/ HEMATOCRIT/  
\*HEMODYNAMICS/ MUSCLE CONTRACTION/  
VASCULAR RESISTANCE
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\*BLOOD VISCOSITY/ BLOOD VOLUME/  
DOGS/ ELEPHANTS/ ERYTHROCYTES/  
GOATS/ HEMATOCRIT/ HUMAN/ METHODS/  
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\*BLOOD VISCOSITY/ \*CORONARY VESSELS,  
physiology/ \*CORONARY VESSELS, surgery/  
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VEIN, physiology/ \*JUGULAR VEIN, surgery
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\*ANDROGENS, physiology/ ANGINA  
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DISEASE, mortality/ DEATH, SUDDEN/  
\*ESTROGENS, physiology/ FEMALE/  
FIBRINOLYSIS/ HEMATOCRIT/ HUMAN/  
LIPOPROTEINS, blood/ MALE/ MIDDLE AGE/  
MYOCARDIAL INFARCT/ PREGNANCY/ SEX  
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ACCELERATION/



# SUBJECT SECTION

# BLOOD VISCOSITY

BALLISTOCARDIOGRAPHY/ BLOOD  
PRESSURE/ BLOOD VISCOSITY/ \*CARDIAC  
OUTPUT/ DENSITOMETRY/ HEART,  
ARTIFICIAL/ HUMAN/ METHODS/ MODELS,  
THEORETICAL

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VISCOSITY/ \*ERYTHROCYTES, physiology/  
HUMAN/ \*HYDROGEN-ION CONCENTRATION/  
IN VITRO/ INFANT, NEWBORN/ INFANT,  
NEWBORN, DISEASES, blood/ METHODS/  
TEMPERATURE

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\*BLOOD VISCOSITY/ BLOOD VOLUME  
DETERMINATION/ HEMATOCRIT/  
\*HEMODYNAMICS/ MODELS, THEORETICAL/  
RHEOLOGY/ STATISTICS

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BIOMETRY/ \*BLOOD FLOW VELOCITY/  
BLOOD VESSELS/ BLOOD VISCOSITY/  
ERYTHROCYTES/ HUMAN/ MATHEMATICS/  
MICROSCOPY, INTERFERENCE/ RHEOLOGY/  
TIME FACTORS

5322. A coaxial rhombo-spheroid viscometer: a further development of the cone-in-cone viscometer.  
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BLOOD VISCOSITY/ HUMAN/ \*RHEOLOGY,  
instrumentation/ \*VISCOSITY

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ANIMAL EXPERIMENTS/ ANTICOAGULANTS,  
pharmacodynamics/ \*BLOOD VISCOSITY/  
\*CAPILLARIES/ DOGS/ HEPARIN,  
pharmacodynamics/ RHEOLOGY,  
instrumentation/ \*VISCOSITY/ \*WATER

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VELOCITY, instrumentation/ \*BLOOD  
VISCOSITY/ DENSITOMETRY/ HEMATOCRIT/  
HUMAN/ METHODS/ RHEOLOGY/ WATER

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GLYCERIN/ \*RHEOLOGY, instrumentation/  
WATER

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BIOMECHANICS, instrumentation/ \*BLOOD  
COAGULATION/ \*BLOOD VISCOSITY/  
\*ELASTICITY/ HUMAN/ KINETICS/  
MATHEMATICS

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ANIMAL EXPERIMENTS/ BLOOD FLOW  
VELOCITY/ BLOOD PRESSURE/ BLOOD  
VISCOSITY/ \*CAPILLARIES, physiology/  
DOGS/ \*ERYTHROCYTES, physiology/  
\*HEMODYNAMICS/ MODELS, THEORETICAL/  
\*PLASMA, physiology/ RHEOLOGY

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ANIMAL EXPERIMENTS/ BIOPHYSICS/  
\*BLOOD VISCOSITY/ CAPILLARY  
RESISTANCE/ DOGS/ HEMATOCRIT/  
HUMAN/ \*PRESSURE/ TEMPERATURE

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ACETALDEHYDE, pharmacodynamics/  
ANIMAL EXPERIMENTS/ BLOOD FLOW  
VELOCITY/ \*BLOOD VISCOSITY/ BLOOD

VOLUME/ CELL AGGREGATION/ DOGS/  
ELECTROPHORESIS/ \*ERYTHROCYTES, drug  
effects/ HEMATOCRIT/ METHODS/  
NEURAMINIDASE, pharmacodynamics/  
NITRATES, pharmacodynamics/ OXIDES,  
pharmacodynamics/ PLASMA/ RHEOLOGY/  
URANIUM, pharmacodynamics

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BLOOD VISCOSITY/ CAPILLARIES,  
physiology/ \*HEMODYNAMICS/  
MATHEMATICS/ \*RHEOLOGY

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ALUMINUM SILICATES/ BIOMECHANICS/  
\*BLOOD VISCOSITY/ HEMODYNAMICS/  
HUMAN/ SUSPENSIONS

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ANASTOMOSIS/ BLOOD VISCOSITY/  
CAPILLARIES, physiopathology/ COLD/  
ERYTHROCYTE AGGREGATION,  
INTRAVASCULAR/ FEMALE/ FROSTBITE,  
physiopathology/ HUMAN/ ISCHEMIA,  
etiology/ MALE/ MIDDLE AGE/ PLATELET  
ADHESIVENESS/ REGIONAL BLOOD FLOW/  
REVIEW/ \*SKIN, blood supply/ \*SKIN  
DISEASES, physiopathology/ VEINS,  
physiopathology

5333. Hypobaric erythraemia: pathology and coagulation studies. Garvey MB, et al.  
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\*ALTITUDE/ ANIMAL EXPERIMENTS/  
ANOXEMIA, etiology/ ATMOSPHERIC  
PRESSURE/ BLOOD CELL COUNT/ \*BLOOD  
COAGULATION/ BLOOD COAGULATION  
FACTORS, analysis/ BLOOD PLATELETS/  
BLOOD VISCOSITY/ BRAIN, pathology/  
HEPARIN, therapeutic use/ LUNG, pathology/  
MONKEYS/ POLYCYTHEMIA, blood/  
POLYCYTHEMIA, drug therapy/  
POLYCYTHEMIA, etiology/ \*POLYCYTHEMIA,  
pathology/ \*POLYCYTHEMIA, physiopathology/  
SPINAL CORD, pathology/ TIME FACTORS

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\*BLOOD VISCOSITY/ FIBRINOGEN/  
HEMATOCRIT/ HUMAN/ \*POSTOPERATIVE  
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VISCOSITY/ HUMAN/ \*RHEOLOGY

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inhibitors/ BLOOD COAGULATION TESTS/  
BLOOD VISCOSITY, drug effects/ CALCIUM  
CHLORIDE, pharmacodynamics/ COBALT,  
administration & dosage/ \*COBALT,  
pharmacodynamics/ ENGLISH ABSTRACT/  
FIBRIN, metabolism/ GLUTAMATES,  
pharmacodynamics/ INJECTIONS,  
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pharmacodynamics/ DOGS/ \*EXTREMITIES,  
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drug effects/ CHOLESTEROL, blood/  
CHRONIC DISEASE/ \*FIBRINOLYTIC  
AGENTS, therapeutic use/ HUMAN/ LIPIDS,  
blood/ MALE/ MIDDLE AGE/  
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DOGS/ ENGLISH ABSTRACT/ ERYTHROCYTE  
AGGREGATION, INTRAVASCULAR/ HUMAN/  
MOLECULAR WEIGHT/ POSTOPERATIVE  
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FACTORS/ BLOOD COAGULATION TESTS/  
\*BLOOD PLATELETS, drug effects/ \*BLOOD  
VISCOSITY, drug effects/ CHLORIDES/  
COMPARATIVE STUDY/ DEPRESSION,  
CHEMICAL/ FEMALE/ \*HEPARIN,  
pharmacodynamics/ HEPARIN ANTAGONISTS,  
pharmacodynamics/ MALE/ PROTAMINES,  
pharmacodynamics/ RABBITS/ STIMULATION,  
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# SUBJECT SECTION

# CHRISTMAS DISEASE

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enzymology/ BLOOD PLATELETS, enzymology/  
CHRISTMAS DISEASE/ ERYTHROCYTES,  
enzymology/ FACTOR V DEFICIENCY/  
GLUTATHIONE REDUCTASE, blood/  
GLYCERALDEHYDEPHOSPHATE  
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\*CYTOPLASMIC GRANULES, metabolism/  
FACTOR VIII/ FACTOR XII/ HUMAN/  
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CHRISTMAS DISEASE, classification/  
CHRISTMAS DISEASE, etiology/ FACTOR VII,  
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\*VON WILLEBRAND'S DISEASE, blood

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HEMOLYTIC, complications/ BLOOD CELL  
COUNT/ \*BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
CHILD/ CHRISTMAS DISEASE, complications/  
ERYTHROCYTE COUNT/ ERYTHROCYTES,  
ABNORMAL/ FACTOR V DEFICIENCY,  
complications/ FACTOR VIII/ HEMANGIOMA,  
blood/ \*HEMANGIOMA, complications/  
HUMAN/ LEG DERMATOSES, complications/  
MALE/ \*PURPURA, THROMBOPENIC,  
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\*CHRISTMAS DISEASE, complications/  
FEMORAL FRACTURES, complications/  
FEMORAL FRACTURES, surgery/  
HEMATOCRIT/ HEMORRHAGE, drug therapy/  
\*HEMORRHAGE, therapy/ HEMORRHOIDS,  
complications/ HEMORRHOIDS, surgery/  
HUMAN/ MALE/ PLASMA SUBSTITUTES,  
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NEOPLASMS, etiology/ BONE NEOPLASMS,  
surgery/ CASE REPORT/ \*CHRISTMAS  
DISEASE, complications/ CHRISTMAS  
DISEASE, therapy/ ENGLISH ABSTRACT/  
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complications/ HEMATOMA, etiology/  
\*HEMATURIA, etiology/ \*HEMOPHILIA,  
complications/ \*HEMORRHAGE/ HUMAN/  
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etiology/ MALE/ UROGRAPHY

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COAGULATION FACTORS, analysis/ \*BLOOD  
COAGULATION TESTS/ \*BLOOD PLATELET  
DISORDERS, diagnosis/ \*CHRISTMAS  
DISEASE, diagnosis/ FACTOR XI  
DEFICIENCY, diagnosis/ FEMALE/  
\*HEMORRHAGIC DIATHESIS, diagnosis/  
\*HEMORRHAGIC THROMBOCYTHEMIA,  
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diagnosis/ REVIEW/ \*VON WILLEBRAND'S  
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FACTOR IX/ \*HEMOPHILIA, diagnosis/  
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DISEASE, diagnosis/ ENGLISH ABSTRACT/  
\*HEMOPHILIA, diagnosis/ HUMAN/  
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IX, analysis/ HEMOSTASIS/ HUMAN/  
HYPOPROCONVERTINEMIA, drug therapy/  
HYPOPROTHROMBINEMIAS, chemically  
induced/ \*HYPOPROTHROMBINEMIAS, drug  
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\*BLOOD COAGULATION FACTORS,  
therapeutic use/ BLOOD COAGULATION  
TESTS/ BLOOD PROTEINS, analysis/ CHILD/  
CHILD, PRESCHOOL/ \*CHRISTMAS DISEASE,  
drug therapy/ FACTOR VII, metabolism/  
\*FACTOR VII, therapeutic use/ FACTOR IX,  
metabolism/ \*FACTOR IX, therapeutic use/  
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therapeutic use/ HUMAN/ IN VITRO/  
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FACTOR IX, isolation & purification/  
\*FACTOR IX, therapeutic use/ FACTOR X,  
analysis/ GLUCONATES/ GLUCOSE/  
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drug therapy/ \*CYCLOHEXANECARBOXYLIC  
ACIDS, therapeutic use/ FACTOR VIII,  
analysis/ \*HEMOPHILIA, drug therapy/  
HUMAN/ KALLIKREIN-TRYPSIN  
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enzymology/ CHYMOTRYPSIN, analysis/  
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INACTIVATOR, analysis/ MAMMALS/ MICE/  
\*PANCREAS, enzymology/ RESINS,  
pharmacodynamics/ \*SEMINAL VESICLES,  
enzymology/ \*SUBMANDIBULAR GLAND,  
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CHRISTMAS DISEASE, etiology/ FACTOR VII, analysis/ \*FACTOR IX, analysis/ FACTOR X, analysis/ GEL DIFFUSION TESTS/ HUMAN/ PROTHROMBIN, analysis/ THROMBOPLASTIN

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# SUBJECT SECTION

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ION EXCHANGE/ \*CHYMOTRYPSIN/  
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purification/ FISHES/ HYDROGEN-ION  
CONCENTRATION/ KINETICS/ LEUCINE/  
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EXCHANGE/ CHYMOTRYPSIN/ GEL  
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CHEMISTRY/ CHROMATOGRAPHY, ION  
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# SUBJECT SECTION

# CHYMOTRYPSIN

- MITOSIS, drug effects/ SPECIES  
SPECIFICITY/ STAPHYLOCOCCUS/  
STREPTOCOCCUS/ \*STREPTOLYSIN/  
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\*PLANT PROTEINS, metabolism/ \*PLANTS,  
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PHYSICAL/ CHYMOTRYPSIN/ ETHERS/  
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GLYCERALDEHYDEPHOSPHATE  
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BRITAIN/ MOLECULAR BIOLOGY/  
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\*ENCEPHALOMYELITIS, ALLERGIC, etiology/  
GEL FILTRATION/ \*MYELIN SHEATH,  
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MURAMIDASE/ NUCLEAR MAGNETIC  
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# SUBJECT SECTION

# CHYMOTRYPSIN

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# SUBJECT SECTION

# CHYMOTRYPSIN

enzymology/ \*PANCREATIC JUICE,  
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analysis/ \*PLANTS, analysis/ TRYPSIN  
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pharmacodynamics/ CATTLE/  
\*CHYMOTRYPSIN, antagonists & inhibitors/  
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inhibitors/ \*CHYMOTRYPSIN, blood/ HUMAN/  
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antagonists & inhibitors/ HUMAN/  
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DRUG STABILITY/ ENGLISH ABSTRACT/  
ESTERASES/ \*GLYCOPROTEINS, blood/  
HEAT/ HEXOSAMINES, analysis/ HEXOSES,  
analysis/ HUMAN/ HYDROGEN-ION  
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& inhibitors/ KALLIKREIN, blood/ KININS/  
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CARBOXYPEPTIDASES, biosynthesis/  
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\*CHYMOTRYPSIN, metabolism/  
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CHEMICAL/ DIET/ \*DIETARY PROTEINS/  
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# SUBJECT SECTION

# CHYMOTRYPSIN

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\*LIPASE, biosynthesis/ MALE/ METHIONINE/  
PANCREAS, anatomy & histology/  
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pharmacodynamics/ RATS/ \*RNA, biosynthesis/  
SOY BEANS/ STIMULATION, CHEMICAL/  
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\*CHYMOTRYPSIN, antagonists & inhibitors/  
CHYMOTRYPSIN, blood/ DIABETES  
MELLITUS, enzymology/ ENGLISH  
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enzymology/ LIVER CIRRHOSIS, enzymology/  
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DISEASES, enzymology/ PANCREATIC  
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AMINOPEPTIDASES, analysis/ ANILIDES/  
CHROMATOGRAPHY, PAPER/  
CHYMOTRYPSIN, blood/ COLORIMETRY/  
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HYDROLASES, analysis/ PEPTIDES/  
\*PHOTOMETRY/ REVIEW/ TRYPSIN, blood

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BUFFERS/ CHYMOTRYPSIN, antagonists &  
inhibitors/ \*CHYMOTRYPSIN, blood/ HUMAN/  
\*INDICATORS AND REAGENTS/ METHODS/  
\*TRYPSIN, blood/ TRYPSIN INHIBITORS,  
blood

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BRADYKININ, blood/ \*BRADYKININ,  
pharmacodynamics/ CATS/ CHEMISTRY/  
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drug effects/ \*PEPTIDE HYDROLASES,  
pharmacodynamics/ SNAKES/ TRYPSIN, chem  
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ION EXCHANGE/ \*CHYMOTRYPSIN/  
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\*ENZYME PRECURSORS, isolation &  
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EXCHANGE/ \*CHYMOTRYPSIN/  
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\*PANCREAS, enzymology/ PHOSPHOLIPASE/  
RATS/ SPECIES SPECIFICITY/  
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 EXPERIMENTS/ CALCIUM, pharmacodynamics/  
 CARBOXYPEPTIDASES, metabolism/ CATTLE/  
 CENTRIFUGATION/ CHICK EMBRYO/  
 CHICKENS/ CHYMOTRYPSIN, metabolism/  
 COBALT, pharmacodynamics/ HYDROGEN-ION  
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 pharmacodynamics/ PANCREAS, cytology/  
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 metabolism/ ESTERS, metabolism/ FIBRIN,  
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 AGGLUTINATION TESTS/ AMYLASE,  
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 metabolism/ ESTERASES, metabolism/ \*GELS/  
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 \*CHICKENS/ \*CHYMOTRYPSIN, metabolism/  
 DIETARY PROTEINS/ DIGESTION/ DRUG  
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 SMALL, enzymology/ MALE/ \*PEPTIDE  
 PEPTIDOHYDROLASES, metabolism/  
 \*PROTEINS, metabolism/ \*RATS/ RUMEN,  
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 SPECIFICITY/ \*TRYPSIN, metabolism
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 \*CHYMOTRYPSIN, metabolism/  
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 PRECURSORS/ FASTING/ HEAT/  
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 TIME FACTORS
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 NUTRITION/ CECUM, enzymology/  
 CHYMOTRYPSIN, metabolism/ \*DIET/  
 \*GERM-FREE LIFE/ INTESTINE, LARGE,  
 enzymology/ INTESTINE, SMALL, enzymology/  
 \*INTESTINES, enzymology/ INTESTINES,  
 microbiology/ LIPASE, blood/ \*LIPASE,  
 metabolism/ MALE/ PANCREAS, anatomy &  
 histology/ \*PANCREAS, enzymology/ RATS/  
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 \*COELENTERATA, enzymology/  
 ELECTROPHORESIS/ MICROSCOPY,  
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 analysis/ PHOSPHORUS ISOTOPES/  
 RADIOAUTOGRAPHY
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 CHROMATOGRAPHY, ION EXCHANGE/  
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 GLOBULIN, analysis/ GEL FILTRATION/  
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 IMMUNOCHEMISTRY/ LEUCINE  
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 analysis/ TRYPSIN, metabolism
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 ADULT/ AMYLASE, metabolism/  
 BICARBONATES, metabolism/  
 CARBOXYPEPTIDASES, metabolism/  
 CHRONIC DISEASE/ CHYMOTRYPSIN,  
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# SUBJECT SECTION

# CHYMOTRYPSIN

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\*PANCREATITIS, therapy/ PANCREOZYMIN,  
pharmacodynamics/ SECRETIN,  
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TRYPSIN, metabolism

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PROTEINS, metabolism/ BLOOD SUGAR,  
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RADIO-IODINATED/ TRIOLEIN/ TRYPSIN,  
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enzymology/ CHYMOTRYPSIN, metabolism/  
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PARASITIC, enzymology/ \*INTESTINES,  
enzymology/ SALMONIDAE/ TRYPSIN,  
metabolism

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metabolism/ \*CHYMOTRYPSIN, metabolism/  
\*DEOXYRIBONUCLEASE, metabolism/  
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INACTIVATOR, pharmacodynamics/ \*LIPASE,  
metabolism/ \*PANCREATITIS, enzymology/  
\*PEPTIDE HYDROLASES, metabolism/  
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CHYMOTRYPSIN, pharmacodynamics/ HUMAN/  
\*HYALURONIDASE, metabolism/  
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metabolism/ \*STREPTODORNASE AND  
STREPTOKINASE, pharmacodynamics/ TEARS,  
analysis/ \*TRYPSIN, metabolism/ TRYPSIN,  
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effects/ ARBOVIRUS, growth & development/  
ARBOVIRUS, immunology/ \*ARBOVIRUS,  
isolation & purification/ BILE ACIDS AND  
SALTS, pharmacodynamics/ CHLOROFORM,  
pharmacodynamics/ CHYMOTRYPSIN,  
pharmacodynamics/ \*CULEX/ DACTINOMYCIN,  
pharmacodynamics/ DEOXYURIDINE,  
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VITRO/ MICE/ MICROSCOPY, ELECTRON/

PHOSPHOLIPASE, pharmacodynamics/  
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analysis/ HAPTENS, therapeutic use/  
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CONCENTRATION/ \*LIPASE, biosynthesis/  
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CEREBROSPINAL FLUID, microbiology/  
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DEOXYRIBONUCLEASE, biosynthesis/ FECES,  
microbiology/ GELATIN/ LIPASE,  
biosynthesis/ MANNITOL, metabolism/  
METHODS/ PHOSPHATASES, biosynthesis/  
PHOSPHOLIPASE, biosynthesis/ PIGMENTS,  
biosynthesis/ RESPIRATORY TRACT  
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metabolism/ MICROCOCCUS, isolation &  
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metabolism/ MICE/ RABBITS/  
STAPHYLOCOCCUS, enzymology/  
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TESTS/ GEL FILTRATION/ HEMOLYSINS,  
metabolism/ \*HYALURONIDASE, isolation &  
purification/ HYALURONIDASE, metabolism/  
HYDROGEN-ION CONCENTRATION/ LIPASE,



# SUBJECT SECTION

# DIET, ATHEROGENIC

metabolism/ PEPTIDE HYDROLASES,  
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# SUBJECT SECTION

# DIET, ATHEROGENIC

\*ARTERIOSCLEROSIS, pathology/ DIET,  
ATHEROGENIC/ FATTY STREAK, ARTERIAL,  
pathology/ FEMALE/ MALE/ MONKEY  
DISEASES, occurrence/ \*PRIMATES/  
PYRIDOXINE DEFICIENCY

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pathology/ ANIMAL EXPERIMENTS/ AORTA,  
pathology/ \*ARTERIOSCLEROSIS, etiology/  
ARTERIOSCLEROSIS, pathology/  
ARTERIOSCLEROSIS, veterinary/  
\*CHOLESTEROL/ CHOLESTEROL, blood/  
CHOLESTEROL, metabolism/ \*DIET,  
ATHEROGENIC/ DIETARY FATS/ FATS,  
UNSATURATED/ FATTY STREAK,  
ARTERIAL, etiology/ METABOLIC  
CLEARANCE RATE/ MODELS, BIOLOGIC/  
\*MONKEY DISEASES/ MONKEY DISEASES,  
pathology/ MONKEYS/ \*PRIMATES

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THORACIC, pathology/ \*ARTERIOSCLEROSIS/  
ARTERIOSCLEROSIS, etiology/ CHICKENS/  
CHOLESTEROL/ DIET, ATHEROGENIC/  
HUMAN/ \*MODELS, BIOLOGIC/ MONKEYS/  
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etiology/ \*HYPERCHOLESTEREMIA,  
metabolism/ KIDNEY, metabolism/ LIVER,  
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MONKEYS/ MUSCLES, metabolism/ SKIN,  
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etiology/ \*ARTERIOSCLEROSIS, pathology/  
\*CHOLESTEROL/ DIET, ATHEROGENIC/  
DNA, biosynthesis/ MALE/ MICROSCOPY,  
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metabolism/ TRITIUM

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CHOLESTEROL, blood/ \*COMMON BILE  
DUCT, surgery/ DIET, ATHEROGENIC/ DOGS/  
\*GALLBLADDER, surgery/  
HYPERCHOLESTEREMIA, etiology/  
\*HYPERCHOLESTEREMIA, prevention &  
control/ ILEOCECAL VALVE/ \*ILEUM,  
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etiology/ CHOLESTEROL, blood/ \*DIET,  
ATHEROGENIC/ \*DIETARY FATS/ FATTY  
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administration & dosage/  
\*ARTERIOSCLEROSIS, prevention & control/  
\*CHOLESTEROL/ \*DIET, ATHEROGENIC/  
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CHOLESTEROL, administration & dosage/  
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DISEASE, blood/ DIET, ATHEROGENIC/  
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\*DIET THERAPY, adverse effects/ FEMALE/  
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DUCT, surgery/ CORONARY VESSELS,  
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enzymology/ LUNG, pathology/ MALE/  
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metabolism/ \*ARTERIOSCLEROSIS,  
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pharmacodynamics/ CARBUTAMIDE,  
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pharmacodynamics/ \*CHOLESTEROL/ \*DIET,  
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induced/ RABBITS
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EXPERIMENTS/ \*COLD/ DIET,  
ATHEROGENIC/ EPIDIDYMIIS, metabolism/  
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\*LIPIDS, metabolism/ LIVER, metabolism/  
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\*ARTERIOSCLEROSIS, enzymology/  
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PECTORIS, surgery/ ANTICOAGULANTS,



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HYPERLIPEMIA, complications/  
\*HYPERLIPEMIA, prevention & control/  
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pharmacodynamics/ RABBITS
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metabolism/ BODY WEIGHT, drug effects/  
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ATHEROGENIC/ DIMETHYL SULFOXIDE,  
pharmacodynamics/ \*DIMETHYL SULFOXIDE,  
therapeutic use/ \*HYPERCHOLESTEREMIA,  
drug therapy/ MALE
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\*LIVER, metabolism/ \*LUNG, metabolism/  
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metabolism/ \*MYOCARDIUM, metabolism/  
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\*CORONARY DISEASE, etiology/ CORONARY  
DISEASE, familial & genetic/ CORONARY  
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MASSACHUSETTS/ MICHIGAN/ MINNESOTA/  
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CONSTITUTION/ CHOLESTEROL, blood/  
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ARTERIOSCLEROSIS, blood/  
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ATHEROGENIC/ \*DIET THERAPY/ DIETARY  
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CHOLESTEROL, administration & dosage/  
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\*PHOSPHOLIPIDS, analysis
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pharmacodynamics/ GLYCOSIDES, therapeutic  
use/ LIVER, drug effects/ \*LIVER,  
metabolism/ PHOSPHORUS, blood/  
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control/ CORONARY DISEASE, etiology/  
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PSYCHOLOGIC, complications
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metabolism/ \*AORTA, pathology/  
\*ARTERIOSCLEROSIS, etiology/  
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DIET, ATHEROGENIC/ ENGLISH ABSTRACT/  
HISTOLOGICAL TECHNIQS/  
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MICROSCOPY, ELECTRON/ RABBITS
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ARTERIOSCLEROSIS/ \*CHOLESTEROL, blood/  
CHOLESTEROL, pharmacodynamics/ DIET,  
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SKIN, cytology/ STAINS AND STAINING/  
THYROID ANTAGONISTS, pharmacodynamics/  
THYROID GLAND
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RABBITS
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metabolism/ CHICKENS/ CHOLESTEROL,  
pharmacodynamics/ DIET, ATHEROGENIC/  
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\*LIPOPROTEINS, metabolism/ RABBITS/  
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metabolism/ BLOOD CHEMICAL ANALYSIS/  
BLOOD PROTEIN ELECTROPHORESIS/ BODY  
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ARTERIOSCLEROSIS, drug therapy/  
\*ARTERIOSCLEROSIS, etiology/  
\*ARTERIOSCLEROSIS, metabolism/ BLOOD  
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\*CHOLESTEROL, blood/ COPPER, blood/  
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6162. [Effect of pyruvic acid on the development of  
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6166. [Role of the reticulo endothelial system of the liver in  
the mechanism of the action of thyroid hormones on  
cholesterol metabolism in arteriosclerosis] Miasnikov  
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\*ARTERIOSCLEROSIS, physiopathology/  
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6167. [The effect of disruption of higher nervous activity on  
the development of atherosclerosis in  
cholesterol-resistant rabbits] Mikushkin MK.  
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6168. [The role of autoimmune processes in the pathogenesis of ischemic diseases of the heart] Shvarts LS. (Rus)  
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6169. [On the pathogenesis of arteriosclerosis] Volynskii ZM. (Rus)  
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6171. [The significance of stress of the central nervous system in the development of experimental cholesterol atherosclerosis in the dog] Fedoseev AN. (Rus)  
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\*ARTERIOSCLEROSIS, etiology/ \*DIET, ATHEROGENIC/ DOGS/ LIPIDS, metabolism/ \*STRESS, PSYCHOLOGIC, complications
6172. [Some biochemical indices of the blood under the effect of fibrinolysin in rabbits with experimental cholesterol atherosclerosis] Kirpanov OV. (Rus)  
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\*ARTERIOSCLEROSIS, drug therapy/  
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## EMBOLISM, AMNIOTIC FLUID

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6188. [On the clinical aspects and diagnosis of embolism of the amniotic fluid] Nikitina GK.  
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FLUID, complications/ FEMALE/ GERMANY,  
EAST/ HEART FAILURE, CONGESTIVE,  
etiology/ HUMAN/ LABOR PRESENTATION/  
MATERNAL MORTALITY/ PREGNANCY/  
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STUDIES

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COMPLICATIONS/ PREGNANCY

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use/ AMINOCAPROIC ACID, therapeutic use/  
BLOOD COAGULATION DISORDERS/  
EMBOLISM, complications/ EMBOLISM,  
AMNIOTIC FLUID, complications/ ENGLISH  
ABSTRACT/ FEMALE/ FIBRINOGEN,  
therapeutic use/ HEPARIN, therapeutic use/  
HUMAN/ ISOPROTERENOL, therapeutic use/  
KALLIKREIN-TRYPSIN INACTIVATOR,  
therapeutic use/ \*LABOR COMPLICATIONS,  
therapy/ NOREPINEPHRINE, therapeutic use/  
OXYGEN INHALATION THERAPY/  
PREGNANCY/ \*PREGNANCY  
COMPLICATIONS/ PULMONARY ARTERY/  
SHOCK, etiology/ \*SHOCK, therapy/ SHOCK,  
HEMORRHAGIC, physiopathology/ SHOCK,  
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PREGNANCY

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AGENTS, therapeutic use/ \*EMBOLISM,  
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FLUID, drug therapy/ FEMALE/  
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complications/ EMBOLISM, AMNIOTIC FLUID,  
mortality/ \*EMBOLISM, AMNIOTIC FLUID,  
pathology/ FEMALE/ HUMAN/ ISRAEL/  
LUNG, pathology/ MATERNAL MORTALITY/  
MYOCARDIUM, pathology/ PARITY/  
PLACENTA ACCRETA, complications/  
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INDUCED, mortality/ \*MATERNAL  
MORTALITY/ UTERINE RUPTURE, mortality
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AMNIOTIC FLUID, diagnosis/ \*EMBOLISM,  
AMNIOTIC FLUID, mortality/ EMBOLISM,  
AMNIOTIC FLUID, therapy/ FEMALE/  
HUMAN/ LABOR, INDUCED/ PREGNANCY/  
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\*EMBOLISM, AMNIOTIC FLUID, mortality/  
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FEMALE/ GERMANY, EAST/ HEMORRHAGE,  
POSTPARTUM, mortality/ HUMAN/ \*LABOR  
COMPLICATIONS, mortality/ \*MATERNAL  
MORTALITY/ PLACENTA PRAEVI,  
complications/ PREGNANCY/ \*PREGNANCY



COMPLICATIONS, mortality/ PREGNANCY  
COMPLICATIONS, CARDIOVASCULAR,  
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FEMALE/ GERMANY, EAST/ HEMORRHAGE,  
POSTPARTUM, mortality/ HUMAN/ \*LABOR  
COMPLICATIONS, mortality/ \*MATERNAL  
MORTALITY/ PLACENTA PRAEVIA,  
complications/ PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, mortality/ PREGNANCY  
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mortality/ \*EMBOLISM, AMNIOTIC FLUID,  
pathology/ FEMALE/ HUMAN/ ISRAEL/  
LUNG, pathology/ MATERNAL MORTALITY/  
MYOCARDIUM, pathology/ PARITY/  
PLACENTA ACCRETA, complications/  
PLACENTA PRAEVIA, complications/  
PREGNANCY/ RENAL VEINS, pathology/  
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\*UTERUS, pathology
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PREGNANCY
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FLUID, physiopathology/ FEMALE/  
\*HEMODYNAMICS/ PREGNANCY/  
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AMNIOTIC FLUID, mortality/ EMBOLISM,  
AMNIOTIC FLUID, therapy/ FEMALE/  
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SOLVENTS/ WARFARIN, analysis

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ADULT/ \*ANTICONVULSANTS, metabolism/  
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DISEASES, drug therapy/ CHILD,  
PRESCHOOL/ DEPRESSION, CHEMICAL/  
DIPHENYLHYDANTOIN, blood/ ETHYL  
BISCOUMACETATE, blood/ \*ETHYL  
BISCOUMACETATE, metabolism/ HUMAN/ IN  
VITRO/ INFANT/ LIVER, metabolism/ MALE/  
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PHENOBARBITAL, blood/  
PHENYLBUTAZONE, blood/ PROTEIN  
BINDING/ SPECTROPHOTOMETRY/  
SULFADIMETHOXINE, blood/  
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ACENOCOUMAROL, urine/  
\*BISHYDROXYCOUMARIN, metabolism/  
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COAGULATION TESTS/ COMPARATIVE  
STUDY/ ENGLISH ABSTRACT/ ETHYL  
BISCOUMACETATE, blood/ ETHYL  
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METABOLIC CLEARANCE RATE/ METHODS/



PROTHROMBIN TIME/ SPECTRUM  
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HUMAN/ INTESTINAL ABSORPTION/ MALE/  
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DIPHENYLHYDANTOIN, blood/ ETHYL  
BISCOUMACETATE, blood/ \*ETHYL  
BISCOUMACETATE, metabolism/ HUMAN/ IN  
VITRO/ INFANT/ LIVER, metabolism/ MALE/  
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metabolism/ CARBON ISOTOPES/  
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BISCOUMACETATE, metabolism/ HUMAN/  
KIDNEY, metabolism/ LIVER, metabolism/  
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pharmacodynamics/ FOOD  
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FACTORS/ CHLORTHALIDONE,  
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DRUG SYNERGISM/ \*ETHYL  
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FEMALE/ FEMORAL FRACTURES,  
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mortality/ \*FRACTURE FIXATION, adverse  
effects/ HUMAN/ LIVER DISEASES,  
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ULCER/ MALE/ \*THROMBOPHLEBITIS/  
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etiology/ HUMAN/ LONG TERM CARE/  
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complications/ \*MYOCARDIAL INFARCT, drug  
therapy/ MYOCARDIAL INFARCT, mortality/  
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ACENOCOUMAROL, urine/  
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COAGULATION TESTS/ COMPARATIVE  
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METABOLIC CLEARANCE RATE/ METHODS/  
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EXPERIMENTS/ \*BLOOD COAGULATION/  
BLOOD COAGULATION TESTS/ DOGS/  
FACTOR V, analysis/ FIBRINOGEN/  
FIBRINOLYSIS/ \*FIBRINOLYSIS/ HEPARIN,  
therapeutic use/ HUMAN/ MIDDLE AGE/  
NECROSIS, blood/ PANCREAS, pathology/  
PANCREATIC JUICE/ \*PANCREATITIS,  
blood/ PANCREATITIS, drug therapy/  
PLASMINOGEN/ TRYPSIN

6292. Interaction of bacterial endotoxin and liquid with blood platelets: aggregation and decrease in the electrokinetic charge. Grøttum KA, et al. Thromb Diath Haemorrh 22:192-202, 31 Aug 69  
ANIMAL EXPERIMENTS/  
\*ANTICOAGULANTS, pharmacodynamics/  
\*BLOOD PLATELETS, drug effects/  
CITRATES/ DEXTRAN, pharmacodynamics/  
EDTA, pharmacodynamics/  
ELECTROPHORESIS/ \*ENDOTOXINS,  
pharmacodynamics/ ERYTHROCYTES, drug  
effects/ FACTOR V, analysis/ FACTOR VIII,  
analysis/ FIBRINOGEN, analysis/ HEPARIN,  
pharmacodynamics/ HUMAN/ IN VITRO/  
NUCLEOTIDYLTRANSFERASES/ \*PHENOLS,  
pharmacodynamics/ PLATELET  
ADHESIVENESS, drug effects/ RABBITS/  
\*SULFONIC ACIDS, pharmacodynamics

6293. [Action of vitreous body in the blood coagulation] Regnault F, et al. Path Biol (Paris) 17:31-7, Jan 69 (Fre)  
\*BLOOD COAGULATION/ \*BLOOD  
COAGULATION TESTS/ CALCIUM,  
pharmacodynamics/ CEPHALINS,  
pharmacodynamics/ ENGLISH ABSTRACT/  
FACTOR V, analysis/ FACTOR VIII, analysis/  
FACTOR IX, analysis/ FACTOR X, analysis/  
FACTOR XII, analysis/ FIBRINOGEN,  
pharmacodynamics/ HUMAN/ IN VITRO/  
METHODS/ PROTHROMBIN, isolation &  
purification/ PROTHROMBIN TIME/  
THROMBELASTOGRAPHY/ THROMBIN,  
pharmacodynamics/ THROMBOPLASTIN,  
pharmacodynamics/ VENOMS,  
pharmacodynamics/ VITREOUS BODY,  
analysis/ \*VITREOUS BODY, physiology

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BLOOD CELL COUNT/ \*BLOOD  
COAGULATION DISORDERS/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
ENGLISH ABSTRACT/ FACTOR V, analysis/

FACTOR VII, analysis/ FEMALE/  
FIBRINOGEN, analysis/ FIBRINOGEN,  
metabolism/ HUMAN/ MALE/ PROTHROMBIN,  
analysis/ \*SHOCK, TOXIC, physiopathology/  
THROMBOSIS, pathology

6295. [Blood coagulation factors during epidemic hepatitis in children] Sella G, et al. Arch Kinderheilk 179:164-71, Jul 69 (Ger)  
ADOLESCENCE/ \*BLOOD COAGULATION  
FACTORS, analysis/ BLOOD COAGULATION  
TESTS/ CHILD/ CHILD, PRESCHOOL/  
ENGLISH ABSTRACT/ FACTOR V, analysis/  
FACTOR VII, analysis/ FACTOR X, analysis/  
FEMALE/ \*HEPATITIS, INFECTIOUS, blood/  
HUMAN/ MALE/ PROTHROMBIN, analysis/  
TIME FACTORS

6296. [Clinical pharmacology of trienolones, a group of new anabolically active estrane-derivatives (4,9,11-oestratrien-17beta-ol-3-on)] Krüskemper HL, et al. Arzneimittelforschung 17:449-54, Apr 67 (Ger)  
ADOLESCENCE/ ADULT/ \*ANABOLIC  
STEROIDS, pharmacodynamics/ \*BLOOD  
COAGULATION FACTORS, analysis/ \*BLOOD  
PROTEINS, analysis/ \*CHOLESTEROL, blood/  
DEPRESSION, CHEMICAL/ \*ESTRANES,  
pharmacodynamics/ FACTOR V, analysis/  
FACTOR VII, analysis/ FACTOR X, analysis/  
FEMALE/ HUMAN/ \*17-KETOSTEROIDS,  
urine/ MALE/ MIDDLE AGE/ \*NITROGEN,  
urine/ PROTHROMBIN, analysis/  
STIMULATION, CHEMICAL

6297. [Comparative studies of blood coagulation factors in various sections of the circulatory system in children with congenital heart defects] Barthels M, et al. Cardiologia (Basel) 51:310-20, 1967 (Ger)  
\*BLOOD COAGULATION FACTORS, analysis/  
CHILD/ CHILD, PRESCHOOL/ CYANOSIS/  
FACTOR V, analysis/ FACTOR VII, analysis/  
FEMALE/ FIBRINOGEN, analysis/ HEART  
CATHETERIZATION/ HEART DEFECTS,  
CONGENITAL, blood/ \*HEART DEFECTS,  
CONGENITAL, complications/ \*HEMORRHAGIC  
DIATHESIS, complications/ HEPATIC VEINS/  
HUMAN/ INFANT/ MALE/ PROTHROMBIN,  
analysis

6298. [Aseptic wound dehiscence and coagulation factors] Borm D, et al. Deutsch Med Wschr 94:1401-2 passim, 4 Jul 69 (Ger)  
ADOLESCENCE/ ADULT/ AGED/  
ANTITHROMBIN, analysis/ BLOOD  
COAGULATION DISORDERS, drug therapy/  
\*BLOOD COAGULATION FACTORS, analysis/  
CHILD/ FACTOR V, analysis/ FACTOR VII,  
analysis/ FIBRINOGEN, analysis/  
\*GASTRECTOMY/ HUMAN/ MIDDLE AGE/  
POSTOPERATIVE CARE/ PREOPERATIVE  
CARE/ PROTHROMBIN, analysis/  
PROTHROMBIN TIME/ \*SURGICAL WOUND  
DEHISCENCE, blood/ VITAMIN K, therapeutic  
use

6299. [On blood coagulation disorders during enzyme therapy of malignant tumors and hemoblastoses] Stier HW, et al. Deutsch Med Wschr 94:253-60, 7 Feb 69 (Ger)  
ADENOCARCINOMA, drug therapy/  
ADOLESCENCE/ ADULT/ AGED/  
\*ASPARAGINASE, adverse effects/  
ASPARAGINASE, therapeutic use/ \*BLOOD  
COAGULATION DISORDERS, chemically  
induced/ BLOOD PLATELETS, drug effects/  
BONE NEOPLASMS, drug therapy/ CHILD/  
CHOROID NEOPLASMS, drug therapy/  
FACTOR V, analysis/ FACTOR VIII, analysis/  
FEMALE/ FIBRINOGEN, analysis/  
FIBRINOLYSIS, drug effects/ HUMAN/  
LEUKEMIA, LYMPHOBLASTIC, drug therapy/  
LEUKEMIA, LYMPHOBLASTIC, drug therapy/  
MALE/ MELANOMA, drug therapy/  
NEOPLASM METASTASIS/ PLASMACYTOMA,  
drug therapy/ THROMBELASTOGRAPHY

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ANIMAL EXPERIMENTS/ BLOOD CELL  
COUNT/ \*BLOOD COAGULATION/ BLOOD



# SUBJECT SECTION

# FACTOR V

COAGULATION TESTS/ BLOOD PLATELETS/  
CHICKENS/ FACTOR V, analysis/ FACTOR  
VIII, analysis/ FIBRINOGEN, blood/  
\*NEWCASTLE DISEASE, blood/  
THROMBELASTOGRAPHY

6301. [The relationship of coagulation factors to hypoxic newborn infants during therapy with buffer solutions] Rogner G, et al.

Z Kinderheilk 104:218-29, 9 Oct 68 (Ger)

\*ANOXIA, blood/ BICARBONATES,  
therapeutic use/ \*BLOOD COAGULATION  
FACTORS, analysis/ FACTOR V, analysis/  
FACTOR VII, analysis/ FACTOR IX, analysis/  
FACTOR X, analysis/ HUMAN/ INFANT,  
NEWBORN/ \*INFANT, NEWBORN, DISEASES,  
blood/ INFANT, NEWBORN, DISEASES, drug  
therapy/ INFANT, NEWBORN, DISEASES,  
mortality/ PROTHROMBIN, analysis/  
\*RESPIRATORY DISTRESS SYNDROME,  
blood/ RESPIRATORY DISTRESS SYNDROME,  
drug therapy/ RESPIRATORY DISTRESS  
SYNDROME, mortality/ SODIUM, therapeutic  
use/ THROMBOPLASTIN/ TROMETHAMINE,  
therapeutic use

6302. [Congenital deficiency of factor X (Stuart-Prower factor)] Szönyi L, et al.

Z Kinderheilk 106:100-6, 1969 (Ger)

BLOOD COAGULATION/ BLOOD PROTEIN  
ELECTROPHORESIS/ BLOOD TRANSFUSION/  
CASE REPORT/ CHILD/ ENGLISH  
ABSTRACT/ FACTOR V, analysis/ FACTOR  
VII, analysis/ \*FACTOR X, analysis/  
FEMALE/ FIBRINOGEN/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, diagnosis/  
HYPOPROTHROMBINEMIAS, drug therapy/  
VITAMIN K, therapeutic use

6303. [Coagulation studies in liver diseases of children] Tschäppeler H, et al.

Z Kinderheilk 103:349-64, 1968 (Ger)

ADOLESCENCE/ ALKALINE PHOSPHATASE,  
blood/ AMINOTRANSFERASES, blood/ BILE  
DUCTS, abnormalities/ BILIRUBIN, blood/  
\*BLOOD COAGULATION TESTS/ CHILD/  
CHILD, PRESCHOOL/ FACTOR V, analysis/  
FACTOR VII, analysis/ FACTOR X, analysis/  
FIBRINOGEN, analysis/ GALLBLADDER  
DISEASES, enzymology/ HEPATITIS,  
INFECTIOUS, enzymology/  
HEPATOENTERICULAR DEGENERATION,  
enzymology/ HUMAN/ INFANT/ LIVER  
CIRRHOSIS, POSTNECROTIC, enzymology/  
\*LIVER DISEASES, blood/ \*LIVER DISEASES,  
enzymology/ PROTHROMBIN TIME

6304. [Studies on the coagulation and fibrinolytic activity of the human aorta. I. Vasculokinase like substance in the aorta] Olshl M.

J Jap Soc Intern Med 58:605-12, 10 Jul 69 (Jap)

ADOLESCENCE/ ADULT/ AGE FACTORS/  
AGED/ ANIMAL EXPERIMENTS/ \*AORTA,  
enzymology/ ARTERIOSCLEROSIS, etiology/  
\*BLOOD COAGULATION/ BLOOD  
PLATELETS/ CATTLE/ CENTRIFUGATION/  
CHILD/ CHILD, PRESCHOOL/ FACTOR V,  
analysis/ FACTOR VII, analysis/ FEMALE/  
FIBRIN, analysis/ FIBRINOGEN, analysis/  
HORSES/ HUMAN/ INFANT/ INFANT,  
NEWBORN/ MALE/ MIDDLE AGE/  
PROTHROMBIN, analysis/ THROMBOPLASTIN,  
analysis/ TIME FACTORS

6305. [Studies on on blood coagulation factors; factor V and factor VII complex. 3. Responses of factor V and factor VII complex to anticoagulant drugs in endocrine disorders] Kubo K.

Jap Arch Intern Med 15:147-55, May-Jun 68 (Jap)

ADULT/ ANABOLIC STEROIDS, therapeutic  
use/ BETAMETHASONE, therapeutic use/  
DIABETES MELLITUS, blood/ \*ENDOCRINE  
DISEASES, blood/ \*FACTOR V, analysis/  
\*FACTOR VII, analysis/ FEMALE/ HUMAN/  
MALE/ \*PROTHROMBIN, analysis/ THYROID  
DISEASES, blood/ \*WARFARIN,  
pharmacodynamics

6306. [Studies on blood coagulation factors; factor V and factor VII complex. I. Studies on the assay of factor V

and factor VII complex] Kubo K.

Jap Arch Intern Med 15:95-102, 20 Apr 68 (Jap)

ANIMAL EXPERIMENTS/ CATTLE/ \*FACTOR  
V, analysis/ \*FACTOR VII, analysis/ HUMAN/  
METHODS/ PROTHROMBIN TIME

6307. [Characteristics of the coagulograms of patients with coronary insufficiency according to the age group] Gurevich MA, et al. Kardiologiya 8:78-83, Sep 68 (Rus)

ADULT/ \*AGING/ \*BLOOD COAGULATION/  
BLOOD COAGULATION TESTS/ \*CORONARY  
DISEASE, blood/ FACTOR V, analysis/  
FIBRINOGEN, analysis/ FIBRINOLYSIS/  
HEPARIN, diagnostic use/ HUMAN/ MIDDLE  
AGE/ PROTHROMBIN TIME

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AGED/ ANTIBODIES/ ANTICOAGULANTS,  
blood/ BLOOD COAGULATION TESTS/  
BLOOD TRANSFUSION/ CASE REPORT/  
ELECTROPHORESIS/ \*FACTOR V, antagonists  
& inhibitors/ FACTOR XI/ FEMALE/  
FIBRINOGEN/ GEL DIFFUSION TESTS/  
HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ PULMONARY EMBOLISM, mortality/  
THROMBOSIS, mortality

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Techn Bull Regist Med Techn 39:157-9, Jul 69

\*BLOOD COAGULATION, drug effects/  
BLOOD COAGULATION TESTS/  
\*CEPHALOTHIN, pharmacodynamics/ FACTOR  
V, antagonists & inhibitors/ HUMAN/  
PROTHROMBIN TIME

## BIOSYNTHESIS

6310. [On an inhibition of protein and nucleic acid synthesis by barbital] Kröner H, et al.

Naunyn Schmiedeberg Arch Pharm 263:231-2, 1969 (Ger)

\*BARBITURATES, pharmacodynamics/  
CARBON ISOTOPES/ DEPRESSION,  
CHEMICAL/ ENZYME INDUCTION, drug  
effects/ FACTOR V, biosynthesis/  
HYDROCORTISONE, antagonists & inhibitors/  
HYDRO-LYASES, metabolism/ LEUCINE,  
metabolism/ LIVER, drug effects/ LIVER,  
enzymology/ \*LIVER, metabolism/ OROTIC  
ACID, metabolism/ \*PROTEINS, biosynthesis/  
\*RNA, biosynthesis/ TRYPTOPHAN  
OXYGENASE, metabolism

## BLOOD

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Z Ges Exp Med 150:101-19, 1969 (Ger)

ADOLESCENCE/ ADULT/ AGED/ \*BLOOD  
COAGULATION/ BLOOD COAGULATION  
DISORDERS/ BLOOD COAGULATION  
FACTORS, analysis/ CHRONIC DISEASE/  
CREATININE, blood/ ENGLISH ABSTRACT/  
FACTOR V, blood/ FACTOR VII, blood/  
FACTOR VIII, blood/ FACTOR X, blood/  
FEMALE/ FIBRINOGEN, blood/ HUMAN/  
MALE/ MIDDLE AGE/ NITROGEN, blood/  
\*PERITONEAL DIALYSIS/ PROTHROMBIN,  
blood/ SHWARTZMAN PHENOMENON, blood/  
THROMBELASTOGRAPHY/ \*UREMIA, blood/  
URIC ACID, blood

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AGED/ \*ANGINA PECTORIS, drug therapy/  
\*ANTICOAGULANTS, therapeutic use/  
\*BLOOD COAGULATION, drug effects/  
FACTOR V, blood/ FACTOR VII, blood/  
FEMALE/ FIBRINOGEN, blood/  
\*FIBRINOLYSIS, therapeutic use/ HEPARIN,  
diagnostic use/ HUMAN/ MALE/ METHODS/  
MIDDLE AGE/ \*MYOCARDIAL INFARCT,  
drug therapy/ PROTHROMBIN, blood/  
THROMBELASTOGRAPHY



ISOLATION & PURIFICATION

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Biochemistry (Wash) 8:1438-45, Apr 69  
ANIMAL EXPERIMENTS/ BLOOD  
COAGULATION TESTS/ CATTLE/  
CHROMATOGRAPHY, ION EXCHANGE/  
\*FACTOR V/ FACTOR V, isolation &  
purification/ FEEDBACK/ HIRUDIN/ HUMAN/  
KINETICS/ PRECIPITATION/  
TEMPERATURE/ THERMODYNAMICS/  
\*THROMBIN/ THROMBIN, antagonists &  
inhibitors/ THROMBIN, isolation &  
purification

METABOLISM

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ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION DISORDERS, chemically  
induced/ \*BLOOD COAGULATION FACTORS,  
metabolism/ BLOOD COAGULATION TESTS/  
\*CONTRACEPTIVES, ORAL,  
pharmacodynamics/ CORTICOTROPIN,  
pharmacodynamics/ ENDOTOXINS,  
pharmacodynamics/ FACTOR V, metabolism/  
FACTOR VII, metabolism/ FEMALE/ FIBRIN/  
GONADOTROPINS, CHORIONIC,  
pharmacodynamics/ KIDNEY GLOMERULUS,  
pathology/ LIPOPOLYSACCHARIDES,  
pharmacodynamics/ LIVER, pathology/ LUNG,  
pathology/ \*MESTRANOL, pharmacodynamics/  
MYOCARDIUM, pathology/  
\*NORETHYNODREL, pharmacodynamics/  
PREGNANCY/ PROTHROMBIN, metabolism/  
RABBITS/ \*SHWARTZMAN PHENOMENON,  
etiology/ SPLEEN, pathology/  
THROMBOPLASTIN, metabolism/  
THROMBOSIS
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COAGULATION, drug effects/ CATTLE/  
CLOT RETRACTION/ FACTOR V, metabolism/  
\*FACTOR X, metabolism/ GEL FILTRATION/  
\*LIVER EXTRACTS, pharmacodynamics/  
PRECIPITATION/ PROTHROMBIN TIME/  
THROMBIN, metabolism/ THROMBOPLASTIN,  
metabolism/ TIME FACTORS
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ACETYLCHOLINE, pharmacodynamics/  
ANTIMETABOLITES, pharmacodynamics/  
ASPIRIN, pharmacodynamics/ AUTONOMIC  
NERVOUS SYSTEM, physiology/  
BISHYDROXYCOUMARIN/ BLOOD  
CIRCULATION/ BLOOD COAGULATION  
DISORDERS, prevention & control/ \*BLOOD  
COAGULATION FACTORS, physiology/  
\*BLOOD PLATELETS, physiology/ CALCIUM,  
metabolism/ CELL AGGREGATION/ CLOT  
RETRACTION/ EPINEPHRINE,  
pharmacodynamics/ FACTOR V, metabolism/  
FACTOR VII, metabolism/ FACTOR VIII,  
metabolism/ FACTOR IX, metabolism/  
FACTOR X, metabolism/ FIBRIN,  
biosynthesis/ FIBRINOGEN, biosynthesis/  
\*HEMORRHAGE, prevention & control/  
\*HEMOSTASIS/ HUMAN/ PROTHROMBIN,  
biosynthesis/ PROTHROMBIN TIME/ REVIEW/  
\*SURGERY, OPERATIVE/ THROMBIN,  
biosynthesis/ VASOCONSTRICTOR AGENTS,  
pharmacodynamics/ VASODILATOR AGENTS,  
pharmacodynamics/ VITAMIN K,  
pharmacodynamics
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ADSORPTION/ ALUMINUM SILICATES/  
AMINO ALCOHOLS/ BINDING SITES/ BLOOD  
COAGULATION TESTS/ CALCIUM,  
pharmacodynamics/ CHROMATOGRAPHY/

DEAE-CELLULOSE/ DEXTRAN/  
ELECTROPHORESIS/ \*FACTOR V,  
metabolism/ \*FACTOR X, metabolism/  
HUMAN/ IMIDAZOLES/ IN VITRO/  
METHYLCELLULOSE/ \*PEPTIDE  
PEPTIDOHYDROLASES, biosynthesis/  
\*PHOSPHOLIPIDS, metabolism/  
\*PROTHROMBIN, metabolism/ PROTHROMBIN,  
standards/ THROMBIN, standards/ VENOMS,  
pharmacodynamics

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metabolism/ FACTOR V, metabolism/  
FACTOR VII, metabolism/ FACTOR VIII,  
metabolism/ FACTOR X, metabolism/  
FIBRINOGEN, metabolism/ HUMAN/  
PLASMINOGEN, metabolism/ PROTHROMBIN  
TIME/ \*STREPTOKINASE, administration &  
dosage/ THROMBELASTOGRAPHY/  
\*THROMBOEMBOLISM, blood/  
THROMBOEMBOLISM, drug therapy

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ADULT/ BETAMETHASONE, therapeutic use/  
\*ENDOCRINE DISEASES, blood/ \*FACTOR V,  
metabolism/ \*FACTOR VII, metabolism/  
\*HEMATOLOGIC DISEASES, blood/ HUMAN/  
\*KIDNEY DISEASES, blood/ \*LIVER  
DISEASES, blood/ LIVER FUNCTION TESTS/  
MALE/ STATISTICS

THERAPEUTIC USE

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\*BLOOD COAGULATION DISORDERS, drug  
therapy/ DRUG SYNERGISM/ \*FACTOR V,  
therapeutic use/ \*FIBRINOGEN, therapeutic  
use/ IN VITRO/ PROTHROMBIN, metabolism/  
\*THROMBOPLASTIN, therapeutic use

URINE

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ANTIFIBRINOLYTIC AGENTS, urine/  
ANTITHROMBIN, urine/ \*BLOOD  
COAGULATION FACTORS, urine/ FACTOR V,  
urine/ FACTOR VII, urine/ FIBRINOLYTIC  
AGENTS, urine/ HEPARIN/ HUMAN/  
THROMBOPLASTIN, urine

FACTOR VII

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ANIMAL EXPERIMENTS/ BLOOD  
COAGULATION FACTORS, biosynthesis/  
\*BLOOD COAGULATION FACTORS,  
metabolism/ FACTOR VII/ FACTOR VIII/  
FACTOR IX/ KIDNEY, metabolism/ LIVER,  
metabolism/ LUNG, metabolism/ METHODS/  
PERFUSION/ PUROMYCIN, pharmacodynamics/  
RABBITS/ SPLEEN, metabolism
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AGE FACTORS/ ANIMAL EXPERIMENTS/  
BLOOD COAGULATION FACTORS/  
CASTRATION/ DRUG TOLERANCE/  
ESTRADIOL, pharmacodynamics/ \*FACTOR  
VII/ FEMALE/ MALE/ RATS/ SEX  
FACTORS/ \*SEX HORMONES,  
pharmacodynamics/ \*WARFARIN, metabolism/  
\*WARFARIN, pharmacodynamics

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ANIMAL EXPERIMENTS/ DRUG STABILITY/ DRUG TOLERANCE/ \*FACTOR VII/ FEMALE/ \*INBREEDING/ MALE/ PEDIGREE/ RATS/ SEX FACTORS/ WARFARIN, blood/ \*WARFARIN, metabolism
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BLOOD CELL COUNT/ BLOOD COAGULATION, drug effects/ \*BLOOD COAGULATION, physiology/ BLOOD COAGULATION DISORDERS, therapy/ BLOOD PLATELET DISORDERS, physiopathology/ \*BLOOD PLATELETS, physiology/ FACTOR V/ FACTOR VII/ FACTOR VIII/ FACTOR IX/ FACTOR X/ FACTOR XI/ FACTOR XII/ HUMAN/ KAOLIN, pharmacodynamics/ PHOSPHOLIPIDS, blood/ PHOSPHOLIPIDS, pharmacodynamics/ SURFACE PROPERTIES/ VENOMS, pharmacodynamics/ VON WILLEBRAND'S DISEASE
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\*BLOOD COAGULATION FACTORS/ CEPHALINS/ \*CONTRACEPTIVES, ORAL, adverse effects/ FACTOR VII/ FACTOR X/ FEMALE/ HUMAN/ TIME FACTORS
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AMINOCAPROIC ACID, therapeutic use/ ANIMAL EXPERIMENTS/ BLOOD COAGULATION/ \*BLOOD COAGULATION FACTORS/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS/ DOGS/ FACTOR V/ FACTOR VII/ FACTOR VIII/ FACTOR IX/ FACTOR X/ FIBRINOGEN/ \*FIBRINOLYSIS/ HEMORRHAGE/ HEPARIN, therapeutic use/ \*LIVER, transplantation/ PLASMINOGEN/ PROTAMINES, therapeutic use/ PROTHROMBIN/ SERUM GLOBULIN/ TISSUE PRESERVATION/ TRANSPLANTATION, HOMOLOGOUS
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ADULT/ ASPARTATE AMINOTRANSFERASE, blood/ CALCIUM, blood/ DEFECTION/ ENGLISH ABSTRACT/ FACTOR VII/ FATS, analysis/ FECES, analysis/ FEMALE/ FOLLOW-UP STUDIES/ HEMOGLOBIN/ HUMAN/ ILEOSTOMY/ \*ILEUM, surgery/ \*JEJUNUM, surgery/ MAGNESIUM, blood/ MALE/ METHODS/ MIDDLE AGE/ \*OBESITY, therapy/ POTASSIUM, blood/ SERUM ALBUMIN/ SODIUM, blood/ TIME FACTORS
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\*ARTERIOSCLEROSIS, blood/  
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ARTERIOSCLEROSIS, pathology/ \*BLOOD  
COAGULATION, drug effects/ CHOLESTEROL,  
blood/ CHOLESTEROL, pharmacodynamics/  
\*DIET, ATHEROGENIC/ FACTOR V, analysis/  
FACTOR VII, analysis/ FEMALE/  
FIBRINOLYSIS, drug effects/ KIDNEY,  
pathology/ \*LIPIDS, blood/ LIVER, pathology/  
MALE/ MYOCARDIUM, pathology/ \*NITRILES,  
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V, analysis/ \*FACTOR VII, analysis/ \*FACTOR  
IX, analysis/ FEMALE/ HUMAN/ \*LIVER  
DISEASES, blood/ LIVER DISEASES,  
pathology/ LIVER DISEASES, surgery/ LIVER  
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analysis/ FACTOR VIII, analysis/ FACTOR IX,  
analysis/ FACTOR X, analysis/ \*FACTOR XI/  
FACTOR XI, analysis/ FACTOR XI  
DEFICIENCY/ FACTOR XII, analysis/  
FIBRINOGEN, analysis/ HEMORRHAGIC  
DIATHESIS, familial & genetic/  
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COAGULATION TESTS/ BLOOD PLATELETS/  
BLOOD PRESSURE/ CARBON DIOXIDE,  
blood/ COLLAGEN/ COLLAGEN, analysis/  
\*CONNECTIVE TISSUE/ DOGS/  
ERYTHROCYTE COUNT/ FACTOR V,  
analysis/ FACTOR VII, analysis/ FACTOR  
VIII, analysis/ FACTOR X, analysis/  
FIBRINOGEN, analysis/ HEMATOCRIT/  
HEMOGLOBINOMETRY/ HYDROGEN-ION  
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analysis/ FIBRINOGEN, analysis/  
HEMATOCRIT/ INJECTIONS, INTRAVENOUS/  
RABBITS/ THROMBOPLASTIN, administration  
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induced/ BLOOD COAGULATION TESTS/  
BUSULFAN, pharmacodynamics/ FACTOR V,  
analysis/ FACTOR VII, analysis/  
LEUKOPENIA, chemically induced/  
NITROGEN MUSTARD COMPOUNDS,  
pharmacodynamics/ RABBITS/ SHWARTZMAN  
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\*HYPOPROCONVERTINEMIA, familial &  
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FACTOR IX, isolation & purification/  
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analysis/ GLUCONATES/ GLUCOSE/  
HEMARTHROSIS, surgery/ HUMAN/ KNEE  
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analysis/ FACTOR VII, therapeutic use/  
FACTOR VIII, therapeutic use/ FACTOR X,  
therapeutic use/ FEMALE/ \*GASTRECTOMY/  
GENES, RECESSIVE/ HEMORRHAGE,  
GASTROINTESTINAL, complications/  
HEMOSTASIS/ HETEROZYGOTE/  
HOMOZYGOTE/ HUMAN/  
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ENGLISH ABSTRACT/ FACTOR V, analysis/  
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# SUBJECT SECTION

## FACTOR VIII

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\*MENTAL RETARDATION, complications/  
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\*HEMATOLOGIC DISEASES/ HEMOLYSIS/  
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\*FACTOR X, therapeutic use/ HEMOPHILIA,  
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ENGLISH ABSTRACT/ FACTOR V, analysis/  
FACTOR VII, analysis/ FACTOR X, analysis/  
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PROTEINS, analysis/ \*CHOLESTEROL, blood/  
DEPRESSION, CHEMICAL/ \*ESTRANES,  
pharmacodynamics/ FACTOR V, analysis/  
FACTOR VII, analysis/ FACTOR X, analysis/  
FEMALE/ HUMAN/ \*17-KETOSTEROIDS,  
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FACTORS, analysis/ FACTOR V, analysis/  
FACTOR VII, analysis/ FACTOR IX, analysis/  
FACTOR X, analysis/ HUMAN/ INFANT,  
NEWBORN/ \*INFANT, NEWBORN, DISEASES,  
blood/ INFANT, NEWBORN, DISEASES, drug  
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\*RESPIRATORY DISTRESS SYNDROME,  
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CASE REPORT/ CHILD/ ENGLISH  
ABSTRACT/ FACTOR V, analysis/ FACTOR  
VII, analysis/ \*FACTOR X, analysis/  
FEMALE/ FIBRINOGEN/ HUMAN/  
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DUCTS, abnormalities/ BILIRUBIN, blood/  
\*BLOOD COAGULATION TESTS/ CHILD/  
CHILD, PRESCHOOL/ FACTOR V, analysis/  
FACTOR VII, analysis/ FACTOR X, analysis/  
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INFECTIOUS, enzymology/  
HEPATOLENTICULAR DEGENERATION,  
enzymology/ HUMAN/ INFANT/ LIVER  
CIRRHOSIS, POSTNECROTIC, enzymology/  
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inhibitors/ EXCHANGE TRANSFUSION/  
FACTOR VIII, antagonists & inhibitors/  
FACTOR IX, antagonists & inhibitors/  
FACTOR X, antagonists & inhibitors/  
FACTOR XIII, antagonists & inhibitors/  
FIBRINOGEN, antagonists & inhibitors/  
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REVIEW

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inhibitors/ FACTOR IX, antagonists &  
inhibitors/ FACTOR X, antagonists &  
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antagonists & inhibitors/ REVIEW

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ESTERASES, antagonists & inhibitors/  
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GLUCOSE, metabolism/ LEUCINE, metabolism/  
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\*PROTHROMBIN, biosynthesis/ PUROMYCIN,  
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DISORDERS, drug therapy/ BLOOD  
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HEPARIN, therapeutic use/ HEPARIN  
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THROMBIN, pharmacodynamics/  
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DISORDERS/ BLOOD COAGULATION  
FACTORS, analysis/ CHRONIC DISEASE/  
CREATININE, blood/ ENGLISH ABSTRACT/  
FACTOR V, blood/ FACTOR VII, blood/  
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FEMALE/ FIBRINOGEN, blood/ HUMAN/  
MALE/ MIDDLE AGE/ NITROGEN, blood/  
\*PERITONEAL DIALYSIS/ PROTHROMBIN,  
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BUFFERS/ \*CATTLE/ CHROMATOGRAPHY/  
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ELECTROPHORESIS, DISK/ ESTERASES,  
blood/ \*FACTOR X, isolation & purification/  
GEL FILTRATION/ ISOFLUOROPHATE/  
METHODS/ SNAKES/  
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DEAE-CELLULOSE/ FACTOR V/ \*FACTOR X,  
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OXALATES, pharmacodynamics/  
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analysis/ FACTOR X, isolation & purification/  
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\*FACTOR X, metabolism/ GEL FILTRATION/  
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PRECIPITATION/ PROTHROMBIN TIME/  
THROMBIN, metabolism/ THROMBOPLASTIN,  
metabolism/ TIME FACTORS

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ADOLESCENCE/ ADULT/ BLOOD  
COAGULATION FACTORS, analysis/ BLOOD

COAGULATION FACTORS, metabolism/  
\*BLOOD COAGULATION FACTORS,  
therapeutic use/ BLOOD COAGULATION  
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CHILD, PRESCHOOL/ \*CHRISTMAS DISEASE,  
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\*FACTOR VII, therapeutic use/ FACTOR IX,  
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therapeutic use/ HUMAN/ IN VITRO/  
INJECTIONS, INTRAVENOUS/ MALE/  
METHODS/ MIDDLE AGE/ PLASMINOGEN,  
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NERVOUS SYSTEM, physiology/  
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\*HEMORRHAGE, prevention & control/  
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\*SURGERY, OPERATIVE/ THROMBIN,  
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COAGULATION TESTS/ CALCIUM,  
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metabolism/ \*FACTOR X, metabolism/  
HUMAN/ IMIDAZOLES/ IN VITRO/  
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\*PHOSPHOLIPIDS, metabolism/  
\*PROTHROMBIN, metabolism/ PROTHROMBIN,  
standards/ THROMBIN, standards/ VENOMS,  
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metabolism/ FACTOR V, metabolism/  
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metabolism/ FACTOR X, metabolism/  
FIBRINOGEN, metabolism/ HUMAN/  
PLASMINOGEN, metabolism/ PROTHROMBIN  
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dosage/ THROMBELASTOGRAPHY/  
\*THROMBOEMBOLISM, blood/  
THROMBOEMBOLISM, drug therapy

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analysis/ \*FACTOR VII, therapeutic use/  
FACTOR IX, analysis/ \*FACTOR IX,  
therapeutic use/ FACTOR X, analysis/  
\*FACTOR X, therapeutic use/ HEMOPHILIA,  
therapy/ \*HEMORRHAGE, therapy/ HUMAN/  
INJECTIONS, INTRAVENOUS/  
PROTHROMBIN, analysis/ \*PROTHROMBIN,  
therapeutic use/ VITAMIN K DEFICIENCY,  
therapy

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CHROMATOGRAPHY/ FACTOR VII, adverse  
effects/ \*FACTOR VII, therapeutic use/  
FACTOR IX, adverse effects/ \*FACTOR IX,  
therapeutic use/ FACTOR X, adverse effects/  
\*FACTOR X, therapeutic use/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, therapy/  
PROTHROMBIN, adverse effects/  
\*PROTHROMBIN, therapeutic use

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COAGULATION FACTORS, analysis/ BLOOD  
COAGULATION FACTORS, metabolism/  
\*BLOOD COAGULATION FACTORS,  
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therapeutic use/ HUMAN/ IN VITRO/  
INJECTIONS, INTRAVENOUS/ MALE/  
METHODS/ MIDDLE AGE/ PLASMINOGEN,  
analysis

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COAGULATION TESTS/ FACTOR VII,  
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FACTOR VIII, therapeutic use/ FACTOR X,  
therapeutic use/ FEMALE/ \*GASTRECTOMY/  
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\*HYPOPROCONVERTINEMIA/ MALE/  
PROTHROMBIN, therapeutic use/ STOMACH  
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complications

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ELECTROPHORESIS/ \*FACTOR V, antagonists  
& inhibitors/ FACTOR XI/ FEMALE/  
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BLOOD CELL COUNT/ BLOOD  
COAGULATION, drug effects/ \*BLOOD  
COAGULATION, physiology/ BLOOD  
COAGULATION DISORDERS, therapy/ BLOOD  
PLATELET DISORDERS, physiopathology/  
\*BLOOD PLATELETS, physiology/ FACTOR  
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\*FIBRINOLYTIC AGENTS, therapeutic use/  
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TECHNIC/ GLOMERULONEPHRITIS,  
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FACTORS/ BLOOD COAGULATION TESTS/  
BLOOD PLATELETS/ DOGS/ FACTOR V/  
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FACTOR X/ FIBRINOGEN/ \*FIBRINOLYSIS/  
HEMORRHAGE/ HEPARIN, therapeutic use/  
\*LIVER, transplantation/ PLASMINOGEN/  
PROTAMINES, therapeutic use/  
PROTHROMBIN/ SERUM GLOBULIN/ TISSUE



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analysis/ LUNG, analysis/ MICE/ MUSCLES,  
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GAMMA GLOBULIN/ GUINEA PIGS/  
\*HYPERSENSITIVITY, DELAYED/ IMMUNITY,  
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ERYTHROCYTE COUNT/ \*ERYTHROCYTES/  
FIBRINOGEN/ HEMATOLOGY/ HUMAN/  
INDICATORS AND REAGENTS/ IODINE  
ISOTOPES/ LEUKOCYTE COUNT/  
\*LEUKOCYTES/ METHODS/  
\*METHYLCELLULOSE/ OSMOLAR  
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IODINE ISOTOPES/ MALE/ METHODS/  
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use/ ANEMIA, HEMOLYTIC, diagnosis/  
ANEMIA, HEMOLYTIC, drug therapy/  
ANEMIA, HEMOLYTIC, etiology/ BLOOD  
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\*CEREBROVASCULAR DISORDERS/  
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HEPARIN, therapeutic use/ HUMAN/  
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therapy/ BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION TESTS/  
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therapeutic use/ HUMAN/ \*SKIN  
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COAGULATION TESTS/  
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COUNT/ BLOOD COAGULATION TESTS/  
\*BLOOD PLATELETS/ COLLAGEN/  
CYCLOHEXANECARBOXYLIC ACIDS/  
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FIBRINOLYSIS/ \*FIBRINOLYSIS/  
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EXPERIMENTS/ \*BLOOD COAGULATION/  
BLOOD COAGULATION TESTS/ DOGS/  
FACTOR V, analysis/ FIBRINOGEN/  
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# SUBJECT SECTION

# FIBRINOGEN

- therapeutic use/ HUMAN/ MIDDLE AGE/  
NECROSIS, blood/ PANCREAS, pathology/  
PANCREATIC JUICE/ \*PANCREATITIS,  
blood/ PANCREATITIS, drug therapy/  
PLASMINOGEN/ TRYPSIN
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COAGULATION DISORDERS, chemically  
induced/ BLOOD COAGULATION FACTORS,  
analysis/ BLOOD PLATELETS/ CORTISONE,  
pharmacodynamics/ \*ENDOTOXINS,  
pharmacodynamics/ FIBRINOGEN/ IODINE  
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pathology/ \*LEUKOCYTES/ NITROGEN  
MUSTARD COMPOUNDS, pharmacodynamics/  
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LYSOSOMES/ \*MICROSOMES/  
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enzymology/ CATTLE/ CEREBRAL ARTERIES,  
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PLASMINOGEN/ \*SAPHENOUS VEIN,  
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COAGULATION TESTS/ BUFFERS/  
CHROMATOGRAPHY/ \*FIBRIN/ FIBRINOGEN/
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HEPATITIS, blood/ HUMAN/ LIVER  
CIRRHOSIS, blood/ LIVER CIRRHOSIS,  
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blood/ MALE/ MIDDLE AGE/ THROMBIN/  
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HYDROGEN-ION CONCENTRATION/  
\*PLASMINOGEN, analysis/ PLASMINOGEN,  
isolation & purification/ SODIUM CHLORIDE/  
STREPTOKINASE/ SUSPENSIONS
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COAGULATION, drug effects/ BLOOD  
COAGULATION TESTS/ FACTOR V/ FACTOR  
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immunology/ CATS/ FIBRINOGEN/ FREUND'S  
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analysis/ \*FIBRINOGEN, biosynthesis/ \*GEL  
DIFFUSION TESTS/ \*HEMOSTASIS/ HUMAN/  
METHODS
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\*FIBRINOGEN, blood/ \*FIBRINOLYSIS/  
LEPTOSPIROSIS, blood/ \*LEPTOSPIROSIS,  
veterinary
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ADJUVANTS, IMMUNOLOGIC/ AIR/ ANIMAL  
EXPERIMENTS/ ANTI-INFLAMMATORY  
AGENTS, therapeutic use/ ARTHRITIS,  
chemically induced/ BLOOD PROTEIN  
ELECTROPHORESIS/ BLOOD PROTEINS,  
metabolism/ EXUDATES AND TRANSUDATES,  
analysis/ FIBRINOGEN, biosynthesis/  
\*FIBRINOGEN, blood/ FIBRINOGEN,  
metabolism/ GRANULOMA,  
chemically induced/ HEPARIN,  
pharmacodynamics/ \*INFLAMMATION,  
physiopathology/ IODINE ISOTOPES/ LIVER,  
metabolism/ MALE/ MICROCOCCUS/ RATS/  
SERUM ALBUMIN, RADIO-IODINATED/  
VITAMIN E
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ANIMAL EXPERIMENTS/  
ANTIFIBRINOLYTIC AGENTS, blood/ BLOOD  
PROTEINS, analysis/ FIBRIN, metabolism/  
FIBRINOGEN, blood/ \*FIBRINOLYSIS/  
FIBRINOLYTIC AGENTS, metabolism/  
LIPOPROTEINS, blood/ NEPHROTIC  
SYNDROME, chemically induced/  
\*NEPHROTIC SYNDROME, enzymology/  
NEPHROTIC SYNDROME, metabolism/  
\*NUCLEOSIDES/ PLASMINOGEN, blood/  
PROTEINS, metabolism/ \*PUROMYCIN/ RATS
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ANEMIA, complications/ \*BLOOD  
COAGULATION DISORDERS, diagnosis/  
\*BLOOD COAGULATION DISORDERS, drug  
therapy/ BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION TESTS/  
COUMARINS, therapeutic use/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/ FIBRINOGEN,  
blood/ FIBRINOGEN, therapeutic use/  
FIBRINOLYSIS/ HEMORRHAGE, complications/  
HEPARIN, therapeutic use/ HUMAN/  
THROMBOSIS, complications
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SUGAR, analysis/ \*BLOOD UREA NITROGEN/  
\*CHOLESTEROL, blood/ \*FIBRINOGEN, blood/  
\*URIC ACID, blood
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\*ANTICOAGULANTS, pharmacodynamics/  
COLLOIDS/ DOGS/ FIBRINOGEN, blood/  
\*HYPOTENSION/ LIVER CIRCULATION/  
PULMONARY ARTERY/ PULMONARY  
VEINS/ \*RETICULOENDOTHELIAL SYSTEM/  
SNAKES/ VASCULAR RESISTANCE, drug  
effects/ \*VENOMS, pharmacodynamics
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ADOLESCENCE/ ADULT/ ANTIFIBRINOLYTIC  
AGENTS, blood/ \*BODY COMPOSITION/  
BODY WEIGHT/ \*CARBOHYDRATES,  
metabolism/ CHOLESTEROL, blood/  
CREATININE, blood/ FATTY ACIDS,  
NONESTERIFIED, blood/ FEMALE/  
FIBRINOGEN, blood/ \*FIBRINOLYSIS/  
FIBRINOLYTIC AGENTS, blood/  
FIBRINOLYTIC AGENTS, urine/ GLUCOSE,  
blood/ HUMAN/ INSULIN, blood/ LIPIDS,  
blood/ \*LIPIDS, metabolism/ MALE/ MIDDLE  
AGE/ OBESITY, blood/ PLASMINOGEN,  
blood/ TRIGLYCERIDES, blood
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ADULT/ \*AMINO ACIDS, blood/ AMINO  
ACIDS, urine/ BLOOD PROTEIN  
ELECTROPHORESIS/ \*BLOOD PROTEINS,  
analysis/ CERULOPLASMIN, analysis/  
DEPRESSION, CHEMICAL/ \*FIBRINOGEN,  
blood/ GAMMA GLOBULIN, 7S, analysis/  
GLUTAMATES, blood/ HAPTOGLOBINS,  
analysis/ HUMAN/ \*HYDROCORTISONE,  
blood/ 17-HYDROXYCORTICOSTEROIDS,  
blood/ 17-HYDROXYCORTICOSTEROIDS,  
urine/ MALE/ PROLINE, blood/ PROTEIN  
BINDING/ SERUM ALBUMIN, analysis/  
STIMULATION, CHEMICAL/  
TESTOSTERONE, pharmacodynamics/  
\*THYROXINE-BINDING PROTEIN, analysis/  
\*TRANSFERRIN, analysis/ \*TRYPSIN  
INHIBITORS, blood/ TYROSINE, blood
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\*ABRUPTIO PLACENTAE, complications/  
AMINOCAPROIC ACID, therapeutic use/  
\*BLOOD COAGULATION DISORDERS/ BLOOD  
COAGULATION DISORDERS, drug therapy/  
BLOOD TRANSFUSION, INTRAUTERINE/  
DELIVERY/ FEMALE/ FETAL MEMBRANES/  
FETUS/ FIBRIN, metabolism/ FIBRINOGEN,  
blood/ FIBRINOGEN, metabolism/  
FIBRINOLYSIS/ \*HEMORRHAGE,



- POSTPARTUM, etiology/ HUMAN/  
KALLIKREIN-TRYPSIN INACTIVATOR,  
therapeutic use/ PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, HEMATOLOGIC/ RABBITS/  
UTERINE DISEASES, complications/ UTERUS,  
blood supply/ UTERUS, drug effects
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JAMA 207:557-8, 20 Jan 69  
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ADULT/ \*AFIBRINOGENEMIA, complications/  
AFIBRINOGENEMIA, diagnosis/ FEMALE/  
FIBRINOGEN, blood/ HUMAN/ PREGNANCY/  
TIME FACTORS
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Thromb Diath Haemorrh 20:420-9, 31 Dec 68  
ANIMAL EXPERIMENTS/ BLOOD CELL  
COUNT/ \*BLOOD COAGULATION/ BLOOD  
PLATELETS/ COMPLEMENT/ \*ENDOTOXINS,  
administration & dosage/ \*ENZYMES, blood/  
FACTOR V/ FIBRINOGEN, blood/  
FIBRINOLYSIS, antagonists & inhibitors/  
\*FIBRINOLYSIS/ FIBRINOLYTIC AGENTS,  
antagonists & inhibitors/  
HEMOGLOBINOMETRY/ INFUSIONS,  
PARENTERAL/ LEUKOCYTES/  
PLASMINOGEN, blood/ RABBITS/  
STREPTOKINASE, antagonists & inhibitors/  
THROMBELASTOGRAPHY
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al. Thromb Diath Haemorrh 21:12-9, 28 Feb 69  
CATHETERIZATION/ FIBRINOGEN, blood/  
FIBRINOLYSIS, antagonists & inhibitors/  
\*FIBRINOLYSIS/ HEPATIC VEINS/ HUMAN/  
\*HYPERTENSION, RENAL, enzymology/  
ISCHEMIA/ PHEOCHROMOCYTOMA, diagnosis/  
PLASMINOGEN, blood/ POSTURE/ RENAL  
VEINS/ \*RENAL VEINS, enzymology/ \*RENIN,  
blood/ UROGRAPHY/ VANILMANDELIC  
ACID, urine
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memometrorrhagias treated with antifibrinolytic  
agents] Koutský J, et al.  
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AMINOCAPROIC ACID, therapeutic use/  
\*ANTIFIBRINOLYTIC AGENTS, therapeutic  
use/ \*BLOOD COAGULATION FACTORS/  
FEMALE/ FIBRINOGEN, blood/ HUMAN/  
\*MENORRHAGIA, drug therapy/  
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HYDROLASES, antagonists & inhibitors
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consideration of the maximal thrombus elasticity]  
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ADOLESCENCE/ BLOOD COAGULATION  
TESTS/ CHILD/ CHILD, PRESCHOOL/  
CHOLESTEROL, blood/ CORTICOSTERONE,  
therapeutic use/ ENGLISH ABSTRACT/  
FIBRINOGEN, blood/ \*HEMORRHAGIC  
DIATHESIS, diagnosis/ HUMAN/  
HYPERCHOLESTEREMIA, diagnosis/  
LYMPHOGRANULOMA VENEREUM, pathology/  
NEPHROTIC SYNDROME, diagnosis/  
NEPHROTIC SYNDROME, drug therapy/  
PURPURA, THROMBOTIC THROMBOPENIC,  
diagnosis/ SILICONES/  
\*THROMBELASTOGRAPHY
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the dependence on the kind and size of the surgical  
intervention] Bach G, et al.  
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ADOLESCENCE/ ADULT/ AGED/  
\*FIBRINOGEN, blood/ \*FIBRINOLYSIS/  
HUMAN/ MALE/ MIDDLE AGE/  
\*POSTOPERATIVE COMPLICATIONS
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PLATELETS, cytology/ BLOOD PLATELETS,  
physiology/ \*FIBRIN, blood/ \*FIBRINOGEN,  
blood/ MICROSCOPY, ELECTRON/  
POLYMERS
7603. [Determination of fibrinogen] Simon KH.  
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ANIMAL EXPERIMENTS/ BLOOD CELL  
COUNT/ \*BLOOD COAGULATION/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
CHICKENS/ FACTOR V, analysis/ FACTOR  
VIII, analysis/ FIBRINOGEN, blood/  
\*NEWCASTLE DISEASE, blood/  
THROMBELASTOGRAPHY
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ADOLESCENCE/ ADULT/ AGED/ \*BLOOD  
COAGULATION/ BLOOD COAGULATION  
DISORDERS/ BLOOD COAGULATION  
FACTORS, analysis/ CHRONIC DISEASE/  
CREATININE, blood/ ENGLISH ABSTRACT/  
FACTOR V, blood/ FACTOR VII, blood/  
FACTOR VIII, blood/ FACTOR X, blood/  
FEMALE/ FIBRINOGEN, blood/ HUMAN/  
MALE/ MIDDLE AGE/ NITROGEN, blood/  
\*PERITONEAL DIALYSIS/ PROTHROMBIN,  
blood/ SHWARTZMAN PHENOMENON, blood/  
THROMBELASTOGRAPHY/ \*UREMIA, blood/  
URIC ACID, blood
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premature infants on the first day of life] Karitzky D,  
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\*FIBRINOGEN, blood/ GEL DIFFUSION  
TESTS/ HUMAN/ INFANT, NEWBORN/  
INFANT, PREMATURE
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nephritis] Kawal T, et al.  
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ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION/ FIBRINOGEN, blood/  
\*FIBRINOLYSIS/ GLOMERULONEPHRITIS,  
chemically induced/ \*GLOMERULONEPHRITIS,  
physiopathology/ MALE/ RABBITS
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treatment of patients with coronarocardioclerosis]  
Belen'kii AI. Kardiologiya 9:130-3, Apr 69 (Rus)  
ADULT/ ARTERIES/ BLOOD COAGULATION,  
drug effects/ BLOOD COAGULATION TESTS/  
BLOOD PRESSURE, drug effects/  
\*CORONARY DISEASE, drug therapy/  
ELECTROCARDIOGRAPHY/ FEMALE/  
FIBRINOGEN, blood/ FIBRINOLYSIS/ HEART,  
drug effects/ HEART VENTRICLE/ HEPARIN,  
blood/ HEPARIN, diagnostic use/ HUMAN/  
INJECTIONS, INTRAMUSCULAR/ MALE/  
MIDDLE AGE/ MUSCLE CONTRACTION, drug  
effects/ PHONOCARDIOGRAPHY/ THIAMINE  
PYROPHOSPHATE, pharmacodynamics/  
\*THIAMINE PYROPHOSPHATE, therapeutic  
use/ THROMBELASTOGRAPHY
7609. [On the problem of the pathogenetic characteristics of  
arteriosclerosis during chronic lung diseases]  
Bezrodnikh AA, et al.  
Kardiologiya 8:52-9, Oct 68 (Rus)  
ADULT/ ANIMAL EXPERIMENTS/  
\*ARTERIOSCLEROSIS, etiology/ ASPHYXIA,  
blood/ ASPHYXIA, metabolism/ ASTHMA,  
blood/ ASTHMA, metabolism/ BRONCHITIS,  
blood/ BRONCHITIS, chemically induced/  
CHOLESTEROL, blood/ CHOLESTEROL,  
metabolism/ CHRONIC DISEASE/  
ELECTROPHORESIS/ FEMALE/ FIBRINOGEN,  
blood/ FIBRINOLYSIS/ LIPIDS, blood/  
LIPIDS, metabolism/ LUNG DISEASES, blood/  
\*LUNG DISEASES, complications/ LUNG  
DISEASES, metabolism/ MALE/ METHODS/  
OXYGEN, blood/ PULMONARY EDEMA,  
blood/ PULMONARY EDEMA, metabolism/  
RATS/ RESPIRATORY INSUFFICIENCY,  
blood/ RESPIRATORY INSUFFICIENCY,



# SUBJECT SECTION

# FIBRINOGEN

metabolism/ SUPPURATION, blood/  
SUPPURATION, metabolism

7610. [State of the blood coagulation system in patients with myocardial infarct and chest pain and the changes in it during the use of anticoagulants and fibrinolysin] Liusov VA. *Kardiologiya* 7:29-35, Sep 67 (Rus)  
AGED/ \*ANGINA PECTORIS, drug therapy/  
\*ANTICOAGULANTS, therapeutic use/  
\*BLOOD COAGULATION, drug effects/  
FACTOR V, blood/ FACTOR VII, blood/  
FEMALE/ FIBRINOGEN, blood/  
\*FIBRINOLYSIN, therapeutic use/ HEPARIN,  
diagnostic use/ HUMAN/ MALE/ METHODS/  
MIDDLE AGE/ \*MYOCARDIAL INFARCT,  
drug therapy/ PROTHROMBIN, blood/  
THROMBELASTOGRAPHY
7611. [Problem of the differential diagnosis and therapy of climacteric cardiopathy] Vorob'ev AI, et al.  
*Kardiologiya* 7:78-87, Aug 67 (Rus)  
ADULT/ AGED/ AGING/ ANGINA PECTORIS,  
diagnosis/ ASPARTATE  
AMINOTRANSFERASE, blood/ BLOOD  
SEDIMENTATION/ BODY TEMPERATURE/  
C-REACTIVE PROTEIN, blood/  
\*CLIMACTERIC/ CORONARY DISEASE, blood/  
CORONARY DISEASE, diagnosis/ DIAGNOSIS,  
DIFFERENTIAL/ ELECTROCARDIOGRAPHY/  
ESTRADIOL, therapeutic use/ FEMALE/  
FIBRINOGEN, blood/ HEART DISEASES,  
blood/ \*HEART DISEASES, diagnosis/  
\*HEART DISEASES, drug therapy/ HUMAN/  
LEUKOCYTE COUNT/ MALE/ MENOPAUSE/  
METHYLTESTOSTERONE, therapeutic use/  
MIDDLE AGE/ MYOCARDIAL INFARCT,  
diagnosis/ PAIN/ SERUM GLOBULIN/  
TESTOSTERONE, therapeutic use
7612. [The role of thyroid hormone in the regulation of blood anticoagulation system] Kudriashov BA, et al.  
*Probl Endokr (Moskva)* 14:84-8, Nov-Dec 68 (Rus)  
ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION, drug effects/ CHOLESTEROL,  
analysis/ CHOLESTEROL, blood/  
CHOLESTEROL, urine/ DIET, ATHEROGENIC/  
ENGLISH ABSTRACT/ FIBRINOGEN, blood/  
FIBRINOLYSIS/ HEPARIN, pharmacodynamics/  
MALE/ METHYLTHIOURACIL/ RATS/  
\*THYROID HORMONES, pharmacodynamics
7613. [Ways of current development of problems of blood preparations] Rozenberg GJa.  
*Probl Gemat* 12:21-8, Oct 67 (Rus)  
BLOOD DONORS/ \*BLOOD PRESERVATION/  
FIBRINOGEN, blood/ \*FIBRINOGEN, isolation  
& purification/ HUMAN/ METHODS/ \*SERUM  
ALBUMIN, isolation & purification
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*Probl Gemat* 13:33-40, Nov 68 (124 ref.) (Rus)  
BLOOD COAGULATION DISORDERS/ BLOOD  
COAGULATION FACTORS/ BLOOD  
PLATELETS, pathology/ CELL MEMBRANE  
PERMEABILITY/ FIBRINOGEN, blood/  
FIBRINOLYSIS/ \*HEMORRHAGIC DIATHESIS,  
physiopathology/ HEMORRHAGIC  
THROMBOCYTHEMIA/ HUMAN/ \*LEUKEMIA,  
MYELOBLASTIC, physiopathology/  
\*LEUKEMIA, MYELOCYTIC, physiopathology/  
REVIEW/ THROMBOPENIA/  
THROMBOPLASTIN, biosynthesis
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*Zh Nevropat Psikhiat Korsakov* 67:13-6, 1967 (Rus)  
AGED/ BLOOD COAGULATION DISORDERS,  
complications/ \*CEREBROVASCULAR  
DISORDERS, blood/ CEREBROVASCULAR  
DISORDERS, etiology/ FEMALE/  
\*FIBRINOGEN, blood/ \*FIBRINOLYTIC  
AGENTS, blood/ HUMAN/ MALE/ MIDDLE  
AGE
7616. [Variations in fibrinolytic activity and fibrinogen caused by xanthinol nicotinate in cases of diabetes mellitus with peripheral vascular lesions] Ipbüker A,

et al. *Türk Tip Cem Mec* 35:236-46, Apr 69 (Tur)  
ADULT/ AGED/ \*DIABETIC ANGIOPATHIES/  
ENGLISH ABSTRACT/ FEMALE/  
\*FIBRINOGEN, blood/ \*FIBRINOLYSIS, drug  
effects/ HUMAN/ MALE/ MIDDLE AGE/  
\*NICOTINIC ACID, pharmacodynamics/  
\*XANTHINES, pharmacodynamics

## CLASSIFICATION

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Mammen EF, et al. *J Clin Invest* 48:235-49, Feb 69  
ADOLESCENCE/ \*BLOOD COAGULATION  
DISORDERS, congenital/ \*BLOOD  
COAGULATION DISORDERS, familial &  
genetic/ BLOOD COAGULATION TESTS/  
CHILD, PRESCHOOL/ CHROMATOGRAPHY,  
ION EXCHANGE/ FEMALE/ FIBRINOGEN,  
analysis/ \*FIBRINOGEN, classification/ GEL  
DIFFUSION TESTS/ HUMAN/  
IMMUNOELECTROPHORESIS/ IN VITRO/  
MALE/ PEDIGREE/ SPECTROPHOTOMETRY/  
THROMBELASTOGRAPHY/  
ULTRACENTRIFUGATION

## DIAGNOSTIC USE

7618. Treatment of patients with microangiopathic haemolytic anaemia with heparin. Brain MC, et al.  
*Brit J Haemat* 15:603-21, Dec 68  
ADULT/ ANEMIA, HEMOLYTIC, blood/  
\*ANEMIA, HEMOLYTIC, drug therapy/  
ANEMIA, HEMOLYTIC, pathology/ BLOOD  
CELL COUNT/ BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
COAGULATION DISORDERS, diagnosis/  
CHILD/ CHILD, PRESCHOOL/ FEMALE/  
FIBRINOGEN, diagnostic use/ FIBRINOGEN,  
metabolism/ \*HEPARIN, therapeutic use/  
HUMAN/ IODINE ISOTOPES, DIAGNOSTIC/  
KIDNEY DISEASES, complications/ MALE/  
PREGNANCY/ THROMBOPENIA,  
drug therapy/ UREMIA, drug therapy
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*Brit J Surg* 55:825-30, Nov 68  
ANIMAL EXPERIMENTS/ DOGS/  
\*FIBRINOGEN, diagnostic use/ HUMAN/  
IODINE ISOTOPES, DIAGNOSTIC/ \*LEG,  
blood supply/ PHLEBOGRAPHY/  
RADIOMETRY/ \*THROMBOPHLEBITIS,  
diagnosis
7620. The detection of venous thrombosis of the legs using 125-I-labelled fibrinogen. Flanc C, et al.  
*Brit J Surg* 55:742-7, Oct 68  
ADULT/ FEMALE/ \*FIBRINOGEN, diagnostic  
use/ HUMAN/ IODINE ISOTOPES/ LEG/  
MALE/ MIDDLE AGE/ PHLEBOGRAPHY/  
POSTOPERATIVE COMPLICATIONS, diagnosis/  
\*THROMBOPHLEBITIS, diagnosis/  
THROMBOPHLEBITIS, etiology
7621. The natural history of deep-vein thrombosis. Howe CT, et al. *Brit J Surg* 56:625, Aug 69  
FIBRINOGEN, diagnostic use/ HUMAN/  
PULMONARY EMBOLISM, etiology/  
RADIOISOTOPES/ THROMBOPHLEBITIS,  
complications/ \*THROMBOPHLEBITIS,  
physiopathology/ THROMBOPHLEBITIS,  
surgery
7622. The reliability of the 125-I-labelled fibrinogen uptake method in the diagnosis of occult deep-vein thrombosis. Negus D, et al. *Brit J Surg* 55:858-9, Nov 68  
\*FIBRINOGEN, diagnostic use/ HUMAN/  
IODINE ISOTOPES, DIAGNOSTIC/ METHODS/  
\*THROMBOPHLEBITIS, diagnosis
7623. 125-I-labelled fibrinogen in the diagnosis of deep-vein thrombosis and its correlation with phlebography. Negus D, et al. *Brit J Surg* 55:835-9, Nov 68  
COMPARATIVE STUDY/ \*FIBRINOGEN,  
diagnostic use/ HUMAN/ IODINE ISOTOPES,  
DIAGNOSTIC/ LEG, blood supply/  
\*PHLEBOGRAPHY/ POSTOPERATIVE  
COMPLICATIONS/ RADIOMETRY/  
\*THROMBOPHLEBITIS, diagnosis/  
THROMBOPHLEBITIS, prevention & control



7624. Diagnosis of deep-vein thrombosis with an ultrasonic Doppler technique. Evans DS, et al.  
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FIBRINOGEN, diagnostic use/ HUMAN/  
IODINE ISOTOPES/ LEG, blood supply/  
PHLEBOGRAPHY/ \*THROMBOPHLEBITIS,  
diagnosis/ TRANSDUCER/ \*ULTRASONICS,  
diagnostic use
7625. The use of radiofibrinogen in the evaluation of the cold areas of the hepatic scans. Riccioni N, et al.  
J Nucl Biol Med 12:101-6, Jul-Sep 68  
DIAGNOSIS, DIFFERENTIAL/ \*FIBRINOGEN,  
diagnostic use/ FIBRINOGEN, metabolism/  
\*GOLD COLLOID, RADIOACTIVE/  
\*HEPATOMA, diagnosis/ HUMAN/ IODINE  
ISOTOPES, DIAGNOSTIC/ LIVER, metabolism/  
LIVER DISEASES, diagnosis/ \*LIVER  
NEOPLASMS, diagnosis/ METHODS/  
NEOPLASM METASTASIS, diagnosis/  
\*RADIOISOTOPE SCANNING
7626. Natural history of postoperative deep-vein thrombosis. Kakkar VV, et al. Lancet 2:230-2, 2 Aug 69  
ADULT/ FIBRINOGEN, diagnostic use/  
HUMAN/ IODINE ISOTOPES/ LEG, blood  
supply/ PHLEBOGRAPHY/ \*POSTOPERATIVE  
COMPLICATIONS/ PULMONARY EMBOLISM,  
etiology/ THROMBOPHLEBITIS, complications/  
\*THROMBOPHLEBITIS, diagnosis/  
THROMBOPHLEBITIS, radiography
- ISOLATION & PURIFICATION**
7627. Fractions rich in factor VIII. Blombäck M, et al.  
Bibl Haemat 29:1116-21, 1968  
CHEMISTRY/ \*FACTOR VIII, isolation &  
purification/ \*FIBRINOGEN, isolation &  
purification/ GLYCINE/ HEMOPHILIA, blood/  
HUMAN/ METHODS/ SOLUBILITY/  
ULTRACENTRIFUGATION
7628. Fraction I<sub>0</sub> prepared in aris. Clinical use for surgery in hemophilic patients. Ménaché D.  
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FACTOR VIII, isolation & purification/  
\*FACTOR VIII, therapeutic use/  
FIBRINOGEN, isolation & purification/  
FIBRINOGEN, therapeutic use/  
\*HAEMOPHILUS/ \*HEMORRHAGE, prevention  
& control/ HUMAN/ METHODS/  
\*POSTOPERATIVE COMPLICATIONS,  
prevention & control
7629. Isolation and characterization of the clottable low molecular weight fibrinogen derived by limited plasmin hydrolysis of human fraction I-4. Sherman LA, et al. Biochemistry (Wash) 8:1515-23, Apr 69  
AMINO ACIDS, analysis/ BLOOD  
COAGULATION TESTS/ CARBOHYDRATES,  
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# SUBJECT SECTION

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# SUBJECT SECTION

## FIBRINOLYSIS

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therapeutic use/ PROPIONATES,  
pharmacodynamics/ STREPTODORNASE AND  
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PLATELETS, physiology/ CELL  
AGGREGATION/ FACTOR XIII, analysis/  
FACTOR XIII, physiology/ FERMENTATION/  
\*FIBRIN, biosynthesis/ FIBRINOGEN,  
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inhibitors/ FIBRINOLYSIN, physiology/  
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FACTOR V, blood/ FACTOR VII, blood/  
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\*FIBRINOLYSIS, therapeutic use/ HEPARIN, diagnostic use/ HUMAN/ MALE/ METHODS/ MIDDLE AGE/ \*MYOCARDIAL INFARCT, drug therapy/ PROTHROMBIN, blood/ THROMBELASTOGRAPHY
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BRONCHIAL SPASM, chemically induced/  
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ENGLISH ABSTRACT/ EPINEPHRINE, antagonists & inhibitors/ FIBRINOLYSIN, therapeutic use/ GLYCERYL TRINITRATE, therapeutic use/ HUMAN/ HYPERTENSION, PULMONARY, chemically induced/  
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PIPERIDINES, therapeutic use/ \*PULMONARY CIRCULATION, drug effects/ RATS/ RESERPINE, therapeutic use/ \*SEROTONIN, antagonists & inhibitors/ VASCULAR RESISTANCE, drug effects/ VASODILATOR AGENTS, therapeutic use
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CHOLESTEROL, metabolism/ DIET, ATHEROGENIC/ FEMALE/ FIBRINOGEN, analysis/  
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RABBITS
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complications/ FIBRINOLYSIS,  
therapeutic use/ \*FIBRINOLYTIC AGENTS,  
therapeutic use/ HUMAN/ HYPERTENSION,  
complications/ REVIEW/ RHEUMATISM,  
complications/ STREPTOKINASE, therapeutic  
use/ \*THROMBOSIS, drug therapy/  
THROMBOSIS, etiology/ THROMBOSIS,  
pathology
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therapeutic use/ HUMAN/ \*MYOCARDIAL  
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KNEE/ \*SKIN, transplantation/ SKIN ULCER,  
etiology/ \*SKIN ULCER, surgery/ THIGH/  
THROMBOPHLEBITIS, complications/  
TRANSPLANTATION, AUTOLOGOUS
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therapeutic use/ HUMAN/ \*LEG ULCER, drug  
therapy/ \*LEG ULCER, microbiology/ LEG  
ULCER, surgery/ MALE/ MIDDLE AGE/  
\*PROTEUS, isolation & purification/ SKIN,  
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# SUBJECT SECTION

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metabolism/ MALE/ MIDDLE AGE/  
\*PULMONARY HEART DISEASE, blood/  
PULMONARY HEART DISEASE,  
complications/ \*SERUM GLOBULIN/ TIME  
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CELL NUCLEUS/ CENTRIFUGATION/  
\*FETAL MEMBRANES, cytology/ FIBRIN,  
metabolism/ \*FIBRINOLYSIS/ HUMAN/ IN  
VITRO/ MICROSOMES/ MITOCHONDRIA/  
PLASMINOGEN, metabolism/  
STREPTOKINASE, pharmacodynamics/  
SURFACE-ACTIVE AGENTS,  
pharmacodynamics
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ANTIFIBRINOLYTIC AGENTS, blood/ BLOOD  
PROTEINS, analysis/ FIBRIN, metabolism/  
FIBRINOGEN, blood/ \*FIBRINOLYSIS/  
FIBRINOLYTIC AGENTS, metabolism/  
LIPOPROTEINS, blood/ NEPHROTIC  
SYNDROME, chemically induced/  
\*NEPHROTIC SYNDROME, enzymology/  
NEPHROTIC SYNDROME, metabolism/  
\*NUCLEOSIDES/ PLASMINOGEN, blood/  
PROTEINS, metabolism/ \*PUROMYCIN/ RATS
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ANIMAL EXPERIMENTS/ \*BLOOD  
PLATELETS, physiopathology/  
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FIBRINOLYSIS/ LEUKOCYTES, pathology/  
MALE/ RABBITS/ THROMBIN/  
THROMBOPHLEBITIS, chemically induced/  
THROMBOPHLEBITIS, pathology/  
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ANEMIA, complications/ \*BLOOD  
COAGULATION DISORDERS, diagnosis/  
\*BLOOD COAGULATION DISORDERS, drug  
therapy/ BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION TESTS/  
COUMARINS, therapeutic use/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/ FIBRINOGEN,  
blood/ FIBRINOGEN, therapeutic use/  
FIBRINOLYSIS/ HEMORRHAGE, complications/  
HEPARIN, therapeutic use/ HUMAN/  
THROMBOSIS, complications
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AMMONIUM COMPOUNDS/ BLOOD  
PLATELETS/ CATTLE/ \*FIBRINOGEN,  
pharmacodynamics/ \*FIBRINOLYSIS/  
FREEZING/ HUMAN/ IN VITRO/ PEPTIDE  
HYDROLASES, antagonists & inhibitors/  
\*PROTHROMBIN, antagonists & inhibitors/  
THROMBIN/ VIBRATION
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fibrin diathesis. Ashby EC.  
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complications/ \*ADHESIONS, etiology/  
ADULT/ AGED/ CHRONIC DISEASE/  
CICATRIX, complications/ CONSTRICTION/  
FEMALE/ \*FIBRIN/ FIBRINOLYSIS/ HUMAN/  
MALE/ MIDDLE AGE/ OVARIAN CYSTS,  
complications/ PEPTIC ULCER, complications
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SECTION/ ECLAMPSIA, blood/ FEMALE/  
FETAL DEATH, blood/ \*FIBRIN, blood/  
\*FIBRIN, metabolism/ FIBRINOGEN, analysis/  
FIBRINOGEN, metabolism/ FIBRINOLYSIS/  
HEMORRHAGE, POSTPARTUM, blood/  
HEMOSTASIS/ HUMAN/ \*LABOR/  
\*PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, blood
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ANTIBODIES/ FEMALE/ FIBRIN, blood/  
\*FIBRIN, metabolism/ \*FIBRINOLYSIS/  
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ANTIFIBRINOLYTIC AGENTS,  
therapeutic use/ BLOOD COAGULATION  
FACTORS, analysis/ CHILD, PRESCHOOL/  
FEMALE/ FIBRINOGEN, metabolism/  
FIBRINOLYSIS/ \*HEMORRHAGE, etiology/  
HUMAN/ \*LIVER, transplantation/ MALE/



# SUBJECT SECTION

# FIBRINOLYSIS

MIDDLE AGE/ \*POSTOPERATIVE  
COMPLICATIONS/ \*THROMBOSIS, etiology/  
TRANSPLANTATION, HOMOLOGOUS

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ADULT/ \*ANEMIA, SICKLE CELL,  
complications/ CHILD/ FEMALE/  
\*FIBRINOLYSIS, blood/ FIBRINOLYSIS/  
HUMAN/ INFANT/ MALE/ TIME FACTORS

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ANTIFIBRINOLYTIC AGENTS, analysis/  
FEMALE/ FIBRINOGEN, analysis/  
\*FIBRINOLYSIS/ HUMAN/ HYPERTENSION,  
blood/ LIPOPROTEINS, blood/  
MACROGLOBULINS, analysis/ PREGNANCY/  
PREGNANCY COMPLICATIONS,  
CARDIOVASCULAR, blood/ \*PREGNANCY  
TOXEMIAS, blood/ PREGNANCY TOXEMIAS,  
urine/ SERUM GLOBULIN/ TRYPSIN  
INHIBITORS, blood

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pregnancy. Woodfield DG, et al.

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ADULT/ FEMALE/ \*FIBRIN, metabolism/  
FIBRINOGEN, analysis/ FIBRINOGEN,  
metabolism/ \*FIBRINOLYSIS/ GAMMA  
GLOBULIN/ HUMAN/ IMMUNOASSAY/  
\*PREGNANCY

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\*FIBRINOLYSIS/ HUMAN/ \*PULMONARY  
EMBOLISM, drug therapy/ \*STREPTOKINASE,  
therapeutic use/ THROMBOEMBOLISM, drug  
therapy/ THROMBOPHLEBITIS, drug therapy

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in normal large white-Wessex cross pigs. Blecher TE,  
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COUNT/ \*BLOOD CELLS/ \*BLOOD  
COAGULATION/ BLOOD COAGULATION  
TESTS/ FIBRINOGEN, analysis/  
\*FIBRINOLYSIS/ HEMATOCRIT/  
HEMOGLOBINOMETRY/ PROTAMINES/  
PROTHROMBIN TIME/ SERUM GLOBULIN/  
\*SWINE, physiology/ THROMBIN/  
THROMBOPLASTIN

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ADULT/ \*FIBRINOLYSIS/ \*LEUKEMIA,  
MYELOCYTIC/ MALE

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\*FIBRINOLYSIS/ \*PURPURA,  
THROMBOPENIC/ \*SERUM GLOBULIN

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AGED/ FEMALE/ \*FIBRINOLYSIS/  
HEMOSTASIS/ HUMAN/ MALE/ MIDDLE  
AGE/ \*THROMBOSIS, blood/ \*VEINS

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AMINOCAPROIC ACID, pharmacodynamics/  
ANIMAL EXPERIMENTS/ BASEMENT  
MEMBRANE, pathology/ BIOPSY/ \*BLOOD  
COAGULATION DISORDERS/ BLOOD  
COAGULATION FACTORS/ BLOOD  
PLATELETS, physiopathology/ BRAIN,  
pathology/ FEMALE/ FIBRIN, analysis/  
FIBRINOGEN, analysis/ FIBRINOLYSIS/

FLUORESCENT ANTIBODY TECHNIC/  
HEMORRHAGE/ HEMORRHAGIC DIATHESIS,  
complications/ HEPARIN, therapeutic use/  
HUMAN/ HYPERTENSION, MALIGNANT,  
complications/ KIDNEY CORTEX NECROSIS,  
complications/ KIDNEY FAILURE, CHRONIC,  
complications/ KIDNEY GLOMERULUS, drug  
effects/ KIDNEY GLOMERULUS, pathology/  
LIVER, pathology/ MATERNAL MORTALITY/  
MICROSCOPY, ELECTRON/ MYOCARDIUM,  
pathology/ PLACENTAL EXTRACTS, analysis/  
PREGNANCY/ \*PREGNANCY TOXEMIAS/  
PREGNANCY TOXEMIAS, complications/  
PREGNANCY TOXEMIAS, pathology/  
RABBITS/ REVIEW/ SHWARTZMAN  
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pharmacodynamics/ THROMBOSIS

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\*FIBRINOLYSIS/ HEART ATRIUM/ HEART  
CATHETERIZATION/ \*HEART DEFECTS,  
CONGENITAL, physiopathology/ HEART  
VENTRICLE/ HUMAN/ \*LUNG,  
physiopathology/ PLASMINOGEN, analysis/  
PULMONARY ARTERY/ PULMONARY  
VEINS/ \*RHEUMATIC HEART DISEASE,  
physiopathology/ SERUM GLOBULIN

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physiopathology/ \*FIBRINOLYSIS/  
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physiopathology/ MICE/ NEOPLASM  
METASTASIS/ \*SARCOMA, EXPERIMENTAL,  
physiopathology

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NONESTERIFIED, blood/ \*FIBRINOLYSIS/  
HUMAN/ \*LIPOPROTEINS, blood/ MALE/  
PLACEBOS/ \*STREPTOKINASE, administration  
& dosage/ TRIGLYCERIDES, blood

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AGENTS, therapeutic use/ \*BROMELAINS,  
therapeutic use/ CARRAGEENAN/ CROTON  
OIL/ EXUDATES AND TRANSUDATES,  
analysis/ FIBRINOLYSIS/ \*GRANULOMA, drug  
therapy/ \*INFLAMMATION, drug therapy/  
PEPTIDES, analysis/ PERMEABILITY/ SERUM  
ALBUMIN, RADIO-IODINATED

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urine/ \*GLOMERULONEPHRITIS, blood/  
GLOMERULONEPHRITIS, urine/ HEPATIC  
VEINS/ HUMAN/ HYPERTENSION, RENAL/  
\*KIDNEY, physiology/ KIDNEY,  
physiopathology/ \*NEPHROSIS, blood/  
NEPHROSIS, urine/ \*PLASMINOGEN/  
\*PYELONEPHRITIS, blood/  
PYELONEPHRITIS, urine/ RENAL VEINS/  
\*UREMIA, blood/ UREMIA, urine/ URINARY  
CATHETERIZATION/ VENA CAVA, INFERIOR

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analysis/ \*BLOOD COAGULATION FACTORS,



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analysis/ \*PLASMINOGEN/ \*PULMONARY  
VALVE, analysis/ SWINE/  
\*THROMBOPLASTIN, analysis/ \*TRICUSPID  
VALVE, analysis
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PRESSURE/ SERUM GLOBULIN/ STOMACH,  
blood supply/ \*STOMACH, enzymology/  
STOMACH, physiopathology/ STOMACH  
ULCER, enzymology/  
THROMBELASTOGRAPHY/ VEINS
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DECIDUA, analysis/ \*ENDOMETRIUM,  
analysis/ FEMALE/ FETAL MEMBRANES,  
analysis/ FIBRIN/ FIBRINOLYSIS/  
HISTOLOGICAL TECHNIQUES/ HUMAN/  
MENSTRUATION/ METRORRHAGIA, blood/  
\*PLASMINOGEN, biosynthesis/ PREGNANCY/  
THROMBIN
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\*CALCIUM CHLORIDE, diagnostic use/  
COMPARATIVE STUDY/ \*FIBRINOLYSIS/  
HUMAN/ METHODS
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HUMAN/ \*KIDNEY DISEASES, blood/  
\*UREMIA, blood
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\*CORONARY DISEASE, blood/  
\*FIBRINOLYSIS/ HUMAN/ MALE/ MIDDLE  
AGE
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\*FIBRINOLYSIS/ HUMAN/ INDIA/  
\*PULMONARY EDEMA, physiopathology
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DISEASE, blood/ \*FIBRINOLYSIS/ HUMAN/  
MYOCARDIAL INFARCT, blood
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MONOXIDE POISONING, physiopathology/  
EGYPT/ \*FIBRINOLYSIS/ HUMAN/  
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use/ AFIBRINOGENEMIA, etiology/  
\*ANESTHESIA, OBSTETRICAL/  
ANTIFIBRINOLYTIC AGENTS,  
therapeutic use/ BLOOD COAGULATION  
DISORDERS, diagnosis/ BLOOD  
COAGULATION DISORDERS, drug therapy/  
BLOOD COAGULATION DISORDERS, etiology/  
BLOOD TRANSFUSION/ BLOOD VOLUME/  
CESAREAN SECTION/ CYCLOPROPANE,  
administration & dosage/ DELIVERY/  
DEXTRAN, therapeutic use/ ELECTROLYTES,  
therapeutic use/ FEMALE/ FIBRINOGEN,  
therapeutic use/ FIBRINOLYSIS/ HUMAN/  
INFUSIONS, PARENTERAL/ \*LABOR  
COMPLICATIONS, therapy/ PREGNANCY/  
REVIEW/ \*SHOCK, HEMORRHAGIC, therapy
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\*BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD TRANSFUSION/ EMBOLISM,  
AMNIOTIC FLUID, complications/ FEMALE/  
FIBRINOGEN, pharmacodynamics/  
FIBRINOLYSIS, pharmacodynamics/  
FIBRINOLYSIS/ HUMAN/ HYDATIDIFORM  
MOLE, complications/ KIDNEY FAILURE,  
ACUTE, complications/ \*LABOR  
COMPLICATIONS/ LIVER DISEASES,  
complications/ NECROSIS/ OXYGEN  
INHALATION THERAPY/ PARENTERAL  
FEEDING/ PREGNANCY/ PREGNANCY  
COMPLICATIONS, CARDIOVASCULAR/  
PREGNANCY COMPLICATIONS,  
HEMATOLOGIC/ PREGNANCY  
COMPLICATIONS, INFECTIOUS/ REVIEW/  
SEPTICEMIA, complications/ SHOCK,  
HEMORRHAGIC, drug therapy/ \*SHOCK,  
HEMORRHAGIC, etiology/  
THROMBOPHLEBITIS, complications/  
VASODILATOR AGENTS, therapeutic use
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ADENOSINE TRIPHOSPHATE, metabolism/  
BLOOD COAGULATION/ BLOOD  
COAGULATION DISORDERS, familial &  
genetic/ \*BLOOD COAGULATION DISORDERS,  
physiopathology/ BLOOD COAGULATION  
FACTORS, biosynthesis/ BLOOD  
COAGULATION FACTORS, physiology/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELET  
DISORDERS, physiopathology/ BLOOD  
PLATELETS, analysis/ BLOOD PLATELETS,  
cytology/ BLOOD PLATELETS, metabolism/  
BLOOD PLATELETS, physiology/ BLOOD  
VESSELS, physiology/ CAPILLARY  
PERMEABILITY/ CLOT RETRACTION/  
FIBRINOGEN, physiology/ FIBRINOLYSIS/  
\*HEMOSTASIS/ HUMAN/ KININS, physiology/  
PHOSPHOLIPIDS, metabolism/  
PROTHROMBIN, physiology/ PURPURA,  
diagnosis/ PURPURA, physiopathology/  
REVIEW/ TELANGIECTASIS, physiopathology/  
THROMBIN, physiology/ THROMBOPENIA,  
diagnosis/ THROMBOPENIA, etiology/  
THROMBOPENIA, therapy/ THROMBOSIS,  
physiopathology/ VON WILLEBRAND'S  
DISEASE, familial & genetic/ VON  
WILLEBRAND'S DISEASE, physiopathology
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ARTERIOSCLEROSIS, etiology/ BLOOD  
COAGULATION/ BLOOD COAGULATION  
TESTS/ BLOOD PLATELETS, cytology/  
BLOOD PLATELETS, physiology/ CORONARY  
DISEASE, etiology/ FIBRINOLYSIS/  
HEMOSTASIS/ HUMAN/ NEOPLASMS,  
etiology/ REVIEW/ \*THROMBOSIS, etiology/  
\*THROMBOSIS, physiopathology
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ACUTE DISEASE/ BLOOD COAGULATION  
TESTS/ FIBRINOLYSIS/ HEPARIN,  
therapeutic use/ HUMAN/ INFUSIONS,  
PARENTERAL/ ISOPROTERENOL,  
administration & dosage/ PULMONARY  
ARTERY, radiography/ \*PULMONARY  
EMBOLISM, drug therapy/ \*STREPTOKINASE,  
therapeutic use/ TIME FACTORS
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ADULT/ AMINOCAPROIC ACID, therapeutic  
use/ \*BLOOD COAGULATION DISORDERS/  
BLOOD COAGULATION DISORDERS,  
complications/ BLOOD COAGULATION  
DISORDERS, diagnosis/ BLOOD  
COAGULATION DISORDERS, drug therapy/  
CASE REPORT/ CHRONIC DISEASE/



# SUBJECT SECTION

# FIBRINOLYSIS

- FEMALE/ \*FIBRINOLYSIS/ \*HEMORRHAGIC DIATHESIS, etiology/ HUMAN/ INTESTINAL NEOPLASMS/ PREGNANCY/ PREGNANCY COMPLICATIONS/ VAGINAL DISEASES
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ACUTE DISEASE/ \*AFIBRINOGENEMIA, etiology/ FEMALE/ \*FIBRINOLYSIS/ HUMAN/ LIVER CIRRHOSIS, surgery/ \*LYMPHATIC SYSTEM, injuries/ MIDDLE AGE/ \*PORTACAVAL ANASTOMOSIS
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ADULT/ \*DIABETES MELLITUS, blood/ DIABETES MELLITUS, drug therapy/ \*EXERTION/ \*FIBRINOLYSIS/ HUMAN/ INSULIN, therapeutic use/ MALE/ SERUM GLOBULIN
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- FIBRINOLYSIS/ HUMAN/ IN VITRO/ \*PLASMINOGEN, analysis/ \*THROMBOSIS, physiopathology
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8305. [Hematic fibrinolytic activity in cutaneous  
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\*FIBRINOGEN/ \*FIBRINOLYSIS/ HUMAN/  
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clots from diluted blood (with 2 figures in the text)]  
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8308. [Studies on fibrinolysis: the activators of fibrinolysis  
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\*FIBRINOLYSIS/ \*LEUKEMIA, complications/  
\*UREMIA, etiology
8310. [Thrombelastographic study of marrow blood in liver  
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8311. [The importance of fibrinolysis in the pathogenesis of  
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AGENTS, pharmacodynamics/ FEMALE/  
\*FIBRINOLYSIS/ FIBRINOLYTIC AGENTS,  
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8312. [Effect of stressing stimuli on fibrinogen, hematic  
fibrinolysis and production of pulmonary metastases]  
Agostino D. Osped Ital Chir 16:141-6, Feb 67 (Ita)  
ANIMAL EXPERIMENTS/ \*CARCINOMA 256,  
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\*FIBRINOLYSIS/ \*LUNG NEOPLASMS/  
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8314. [Report on modern studies of hemostasis] Zearo C.  
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MITOCHONDRIA, analysis/ \*PLASMINOGEN,  
analysis/ RABBITS/ \*RETINA, enzymology
8318. [Studies of the fibrinolytic system in experimental  
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antigenicity. 3. Inhibition of antigen-antibody  
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\*ANTIGEN-ANTIBODY REACTIONS, drug  
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\*CORNEA, transplantation/ \*DEPRESSION,  
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TRIAMCINOLONE, pharmacodynamics/ \*UREA,  
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metabolism/ \*CARTILAGE, ARTICULAR,  
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\*PLASMINOGEN, analysis/ RABBITS/  
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8322. [Studies on fibrinolytic enzymes in the field of  
obstetrics and gynecology, especially tissue activator]  
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8338. [Thrombolytic therapy] Matsuoka M. *Saishin Igaku* 23:2612-20, 10 Dec 68 (55 ref.) (Jap)  
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BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ CESAREAN SECTION/ ENGLISH ABSTRACT/ FEMALE/ \*FIBRINOLYSIS/ \*GYNECOLOGIC DISEASES, surgery/ HUMAN/ PREGNANCY/ \*PROTHROMBIN, analysis
8342. [The plasma clotting system in women with myoma of the uterus] Roszkowski I, et al. *Ginek Pol* 40:911-5, Aug 69 (Pol)  
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# SUBJECT SECTION

# FIBRINOLYSIS

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\*UTERINE NEOPLASMS, blood

8343. [Hemorrhagic diathesis in cases of intrauterine fetal death] Uszyński M.

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ANTICOAGULANTS, therapeutic use/  
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\*HEMORRHAGIC DIATHESIS, complications/  
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\*PREGNANCY COMPLICATIONS,  
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8344. [Behavior of the fibrinolysis after the injection of typhoid vaccine] Woźniakowa I.

Klin Oczna 38:691-4, 1968 (Pol)

\*FIBRINOLYSIS/ HUMAN/ OPHTHALMIA,  
therapy/ \*TYPHOID-PARATYPHOID  
VACCINES, therapeutic use

8345. [Acute fibrinolytic hemorrhagic diathesis following surgery on muscles in coxarthrosis. Differentiation from consumptive coagulopathy] Dyk T, et al.

Pol Arch Med Wewnet 42:99-103, 1969 (Pol)

ANEMIA, etiology/ FEMALE/  
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8346. [Renin-facts and hypotheses] Kokot F.

Pol Arch Med Wewnet 41:581-5, 1968 (15 ref.) (Pol)

ACID-BASE EQUILIBRIUM/ ALDOSTERONE/  
AMINO ACIDS/ ANGIOTENSIN AMIDE/  
ANIMAL EXPERIMENTS/ FIBRINOLYSIS/  
HUMAN/ HYPERTENSION/ KININS/ \*RENIN/  
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8347. [Adhesion of platelets in vivo and fibrinolysis activation in patients with recent myocardial infarction] Malanowicz W, et al.

Pol Arch Med Wewnet 41:739-43, 1968 (Pol)

AGED/ \*BLOOD PLATELET DISORDERS,  
complications/ FEMALE/ \*FIBRINOLYSIS/  
HUMAN/ MALE/ MIDDLE AGE/  
\*MYOCARDIAL INFARCT, blood

8348. [Various problems of the diagnosis of coagulation disorders of fibrinolytic and consumption coagulopathy] Dyk T.

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\*BLOOD COAGULATION DISORDERS,  
diagnosis/ BLOOD COAGULATION FACTORS/  
\*BLOOD PLATELET DISORDERS, diagnosis/  
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8349. [Comparison of the results of the Brdička reaction with fibrinogen level and fibrinolysis of plasma euglobulins for the diagnosis of malignant neoplasms] Kosmala U, et al. Pol Tyg Lek 24:1112-5, 21 Jul 69 (Pol)

ENGLISH ABSTRACT/ \*FIBRINOGEN,  
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GASTROINTESTINAL NEOPLASMS, diagnosis/  
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LUNG NEOPLASMS, diagnosis/ METHODS/  
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PEPTIC ULCER, diagnosis/ POLAROGRAPHY

8350. [Leukocytes and blood coagulation] Lisiewicz J.

Pol Tyg Lek 24:107-10, 20 Jan 69 (21 ref.) (Pol)

ANTITHROMBIN/ \*BLOOD COAGULATION/  
FIBRINOLYSIS/ HEMORRHAGIC DIATHESIS/  
HEMOSTASIS/ HEPARIN ANTAGONISTS/  
HUMAN/ \*LEUKEMIA/ \*LEUKOCYTES/  
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8351. [On the physiological roles of fibrinogen and fibrin] Copley AL.

Postepy Biochem 14:343-8, 1968 (35 ref.) (Pol)

\*BLOOD COAGULATION/ BLOOD VESSELS/  
\*FIBRIN, physiology/ \*FIBRINOGEN,  
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8352. [Biochemistry of hemostasis] Niewiarowski S.

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\*BLOOD COAGULATION/ \*BLOOD  
COAGULATION FACTORS, metabolism/  
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HEMOSTASIS/ LEUKOCYTES, physiology/  
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8353. [Effect of pregnancy interruption on the euglobulin fibrinolysis time] Howorka E, et al.

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\*ABORTION/ FEMALE/ \*FIBRINOLYSIS/  
\*GLOBULINS/ HUMAN/ PREGNANCY

8354. [Behavior of plasma fibrinolytic activity and blood fibrinogen level after interruption of early pregnancy] Rózewicki S.

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\*ABORTION, LEGAL/ FEMALE/  
\*FIBRINOGEN, analysis/ \*FIBRINOLYSIS/  
HUMAN/ PREGNANCY

8355. [Incoagulable blood in various obstetric accidents. Laboratory aspects] Adura M.

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ADULT/ BLOOD CELL COUNT/ \*BLOOD  
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8356. [Non-specific humoral changes in allergic diseases] Baciu Z, et al.

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ADULT/ \*ANGIOEDEMA, edema,  
physiopathology/ CAPILLARY  
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blood/ MALE/ \*URTICARIA, physiopathology

8357. [Acute hemorrhagic syndrome caused by intravascular coagulation] Zosin P, et al.

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\*ARRHYTHMIA, complications/ BLOOD  
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\*ERYTHROCYTE AGGREGATION,  
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DIATHESIS, etiology/ HUMAN/ MIDDLE AGE/  
\*MYOCARDIAL INFARCT, complications/  
\*SHOCK, etiology

8358. [Changes in fibrinogen levels and fibrinolytic activity during labor] Galochkina AA.

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ADULT/ FEMALE/ \*FIBRINOGEN/  
\*FIBRINOLYSIS/ HUMAN/ \*LABOR/  
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8359. [Hormonal regulation of blood coagulation (review of the literature)] Guseinov ChS.

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THYROIDECTOMY



8360. [Fibrinolytic activity of the human aortic wall in arteriosclerosis] Andreenko GV, et al.  
Ark. Pat 30:15-8, 1968 (Rus)  
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8361. [The status of the blood coagulation system in patients with congenital and acquired heart defects before and after surgery] Khrushcheva EA, et al.  
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\*BLOOD COAGULATION/ \*FIBRINOLYSIS/ \*HEART DEFECTS, CONGENITAL, blood/ \*HEART DEFECTS, CONGENITAL, surgery/ \*HEART DISEASES, blood/ HEART DISEASES, surgery/ HUMAN
8362. [On the effect of E-aminocaproic acid on the permeability of capillary vessels] Dzizinski AA, et al.  
Farmakol. Toksik. 31:425-6, Jul-Aug 68 (Rus)  
\*AMINOCAPROIC ACID, pharmacodynamics/ ANIMAL EXPERIMENTS/ \*CAPILLARY PERMEABILITY, drug effects/ DEPRESSION, CHEMICAL/ DOGS/ FIBRINOGEN, analysis/ FIBRINOLYSIS/ FIBRINOLYSIS, drug effects/ HEPARIN, pharmacodynamics/ HYALURONIDASE/ KALLIKREIN/ METHODS/ RABBITS/ TRYPSIN
8363. [Coagulation, anticoagulation and fibrinolytic factors in the vascular walls in dogs] Titova KT, et al.  
Fiziol. Zh. SSSR Sechenov 55:362-7, Mar 69 (Rus)  
ANIMAL EXPERIMENTS/ \*BLOOD COAGULATION FACTORS/ \*BLOOD VESSELS, analysis/ \*DOGS/ \*FIBRINOLYSIS
8364. [Thrombohemorrhagic syndrome during resection of the lung in patients with tuberculosis] Kanter LF.  
Grudn. Khir. 9:60-5, Mar-Apr 67 (Rus)  
ADULT/ FIBRINOLYSIS/ \*HEMORRHAGE, etiology/ HEMOSTASIS/ HUMAN/ MALE/ \*PNEUMONECTOMY/ \*SURGERY, OPERATIVE/ \*THROMBOSIS, etiology/ \*TUBERCULOSIS, PULMONARY, surgery
8365. [On the effectiveness of cocarboxylase in the treatment of patients with coronarocardioclerosis] Belen'kii AI. Kardiologiya 9:130-3, Apr 69 (Rus)  
ADULT/ ARTERIES/ BLOOD COAGULATION, drug effects/ BLOOD COAGULATION TESTS/ BLOOD PRESSURE, drug effects/ \*CORONARY DISEASE, drug therapy/ ELECTROCARDIOGRAPHY/ FEMALE/ FIBRINOGEN, blood/ FIBRINOLYSIS/ HEART, drug effects/ HEART VENTRICLE/ HEPARIN, blood/ HEPARIN, diagnostic use/ HUMAN/ INJECTIONS, INTRAMUSCULAR/ MALE/ MIDDLE AGE/ MUSCLE CONTRACTION, drug effects/ PHONOCARDIOGRAPHY/ THIAMINE PYROPHOSPHATE, pharmacodynamics/ \*THIAMINE PYROPHOSPHATE, therapeutic use/ THROMBELASTOGRAPHY
8366. [On the problem of the pathogenetic characteristics of arteriosclerosis during chronic lung diseases] Bezrodnykh AA, et al.  
Kardiologiya 8:52-9, Oct 68 (Rus)  
ADULT/ ANIMAL EXPERIMENTS/ \*ARTERIOSCLEROSIS, etiology/ ASPHYXIA, blood/ ASPHYXIA, metabolism/ ASTHMA, blood/ ASTHMA, metabolism/ BRONCHITIS, blood/ BRONCHITIS, chemically induced/ CHOLESTEROL, blood/ CHOLESTEROL, metabolism/ CHRONIC DISEASE/ ELECTROPHORESIS/ FEMALE/ FIBRINOGEN, blood/ FIBRINOLYSIS/ LIPIDS, blood/ LIPIDS, metabolism/ LUNG DISEASES, blood/ \*LUNG DISEASES, complications/ LUNG DISEASES, metabolism/ MALE/ METHODS/ OXYGEN, blood/ PULMONARY EDEMA, blood/ PULMONARY EDEMA, metabolism/ RATS/ RESPIRATORY INSUFFICIENCY, blood/ RESPIRATORY INSUFFICIENCY, metabolism/ SUPPURATION, blood/ SUPPURATION, metabolism
8367. [Current problems of arteriosclerosis] Chazov EI. Kardiologiya 7:3-9, Jul 67 (Rus)  
AGING/ ANIMAL EXPERIMENTS/ AORTA, enzymology/ AORTA, metabolism/ ARTERIOSCLEROSIS, drug therapy/ ARTERIOSCLEROSIS, enzymology/ \*ARTERIOSCLEROSIS, etiology/ ARTERIOSCLEROSIS, metabolism/ ARTERIOSCLEROSIS, prevention & control/ CHOLESTEROL, metabolism/ CHOLESTEROL, pharmacodynamics/ DIET, ATHEROGENIC/ FATTY ACIDS, metabolism/ FIBRIN, metabolism/ FIBRINOLYSIS/ GLUCURONIDASE, metabolism/ GLUCURONIDASE, physiology/ HEPARIN, pharmacodynamics/ HUMAN/ LIPIDS, metabolism/ LIVER, metabolism/ LIVER, physiopathology/ LIVER CIRRHOSIS, metabolism/ PITUITARY HORMONES, POSTERIOR, pharmacodynamics/ PROTEINS, biosynthesis/ STRESS, PSYCHOLOGIC, complications/ THROMBIN, pharmacodynamics
8368. [Characteristics of the coagulograms of patients with coronary insufficiency according to the age group] Gurevich MA, et al. Kardiologiya 8:78-83, Sep 68 (Rus)  
ADULT/ \*AGING/ \*BLOOD COAGULATION/ BLOOD COAGULATION TESTS/ \*CORONARY DISEASE, blood/ FACTOR V, analysis/ FIBRINOGEN, analysis/ FIBRINOLYSIS/ HEPARIN, diagnostic use/ HUMAN/ MIDDLE AGE/ PROTHROMBIN TIME
8369. [On the evaluation of the effect of narcotic remedies on the thrombogenic characteristics of the blood in patients with acute myocardial infarction] Iosava KV.  
Kardiologiya 7:25-9, Jul 67 (Rus)  
ADULT/ AGED/ ANGINA PECTORIS, drug therapy/ \*BLOOD COAGULATION, drug effects/ BLOOD COAGULATION TESTS/ FEMALE/ FIBRINOLYSIS/ HUMAN/ INJECTIONS, INTRAVENOUS/ MALE/ MIDDLE AGE/ \*MORPHINE, adverse effects/ \*MYOCARDIAL INFARCT, drug therapy/ NITROUS OXIDE, therapeutic use/ THROMBELASTOGRAPHY
8370. [Changes in the coagulation and anticoagulation system of the blood in patients with congenital defects of the heart of the cyanotic type] Iuft SE, et al.  
Kardiologiya 7:136-7, Mar 67 (Rus)  
ADOLESCENCE/ ADULT/ BLOOD/ \*BLOOD COAGULATION/ \*BLOOD COAGULATION DISORDERS/ BLOOD COAGULATION TESTS/ CYANOSIS/ FIBRINOGEN, analysis/ FIBRINOLYSIS/ \*HEART DEFECTS, CONGENITAL, blood/ HEART DEFECTS, CONGENITAL, complications/ HEART DEFECTS, CONGENITAL, surgery/ HUMAN/ LIVER FUNCTION TESTS/ METHODS/ POSTOPERATIVE COMPLICATIONS/ PROTHROMBIN, analysis/ THROMBELASTOGRAPHY
8371. [Control of the blood coagulation system in patients undergoing surgery for mitral stenosis] Khalabuda NS. Kardiologiya 9:28-31, Apr 69 (Rus)  
\*ANTICOAGULANTS, therapeutic use/ BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS/ ENGLISH ABSTRACT/ FACTOR V/ FACTOR VII/ FIBRINOGEN/ FIBRINOLYSIS/ HEPARIN, diagnostic use/ \*MITRAL VALVE STENOSIS, surgery/ POSTOPERATIVE COMPLICATIONS, prevention & control/ PROTHROMBIN/ \*THROMBOEMBOLISM, prevention & control
8372. [Myocardial infarct in patients with diabetes mellitus] Klemashev IS. Kardiologiya 7:54-7, Dec 67 (Rus)  
ACID-BASE EQUILIBRIUM/ ACIDOSIS, complications/ ADULT/ AGED/ ANTICOAGULANTS, therapeutic use/ ARTERIOSCLEROSIS, complications/ CARDIOVASCULAR DISEASES, complications/ \*DIABETES MELLITUS, complications/ DIABETES MELLITUS, drug therapy/ DIABETES MELLITUS, physiopathology/ FIBRINOLYSIS/ HEART, physiopathology/ HUMAN/ MIDDLE AGE/ \*MYOCARDIAL INFARCT, complications/ MYOCARDIAL



INFARCT, drug therapy/ MYOCARDIAL  
INFARCT, physiopathology

8373. [Basic directions in the study of arteriosclerosis (according to the data of the A. L. Miasnikov Institute of Cardiology)] Miasnikov LA.  
Kardiologiya 7:119-24, Nov 67 (Rus)

ANIMAL EXPERIMENTS/ AORTA, metabolism/ ARTERIES, metabolism/ \*ARTERIOSCLEROSIS/ ARTERIOSCLEROSIS, blood/ ARTERIOSCLEROSIS, enzymology/ ARTERIOSCLEROSIS, etiology/ ARTERIOSCLEROSIS, metabolism/ BLOOD COAGULATION/ DIET, ATHEROGENIC/ ENDOCRINE GLANDS, physiopathology/ FIBRINOLYSIS/ LIPIDS, metabolism/ LIVER, metabolism/ MUCOPOLYSACCHARIDES, metabolism/ NERVOUS SYSTEM, physiopathology/ PROTEINS, metabolism/ THYROID GLAND, physiopathology

8374. [Change in the thrombogenic properties of the blood during repeated reproduction of stress in rabbits] Nikolaeva LF. Kardiologiya 7:21-4, Jan 67 (Rus)

ANIMAL EXPERIMENTS/ ARTERIOSCLEROSIS, chemically induced/ ARTERIOSCLEROSIS, complications/ \*BLOOD COAGULATION/ FIBRINOGEN/ FIBRINOLYSIS/ HEPARIN, blood/ IMMOBILIZATION/ MALE/ RABBITS/ \*STRESS, complications/ \*THROMBOSIS, etiology

8375. [State of the thromboforming properties of the blood in panarteritis of the aorta] Nikolaeva LF, et al. Kardiologiya 9:100-3, May 69 (Rus)

\*AORTIC DISEASES, blood/ \*BLOOD COAGULATION/ ENGLISH ABSTRACT/ FIBRINOGEN, analysis/ FIBRINOLYSIS/ HEPARIN, blood/ HUMAN/ INFLAMMATION/ MAST CELLS/ \*PERIARITERITIS NODOSA, blood/ THROMBELASTOGRAPHY

8376. [Changes in the coagulation activity of the blood during reversible myocardial infarct] Orlova NP, et al. Kardiologiya 7:26-8, Oct 67 (Rus)

ANIMAL EXPERIMENTS/ \*BLOOD COAGULATION/ DOGS/ FIBRINOLYSIS/ HEPARIN, blood/ METHODS/ \*MYOCARDIAL INFARCT, blood/ PROTHROMBIN TIME/ THROMBELASTOGRAPHY/ THROMBOPLASTIN

8377. [Blood coagulation in rheumatic heart disease according to the data of a thromboelastographic study] Pinkus SSH. Kardiologiya 7:112-7, Dec 67 (Rus)

\*BLOOD COAGULATION DISORDERS/ CARDIOVASCULAR DISEASES, complications/ FIBRINOGEN/ FIBRINOLYSIS/ HEPARIN, blood/ HUMAN/ \*RHEUMATIC HEART DISEASE, blood/ RHEUMATIC HEART DISEASE, complications/ RHEUMATISM, blood/ THROMBELASTOGRAPHY/ THROMBOSIS, etiology

8378. [Effect of carbohydrates on the course of the arteriosclerotic process] Samsonov MA, et al. Kardiologiya 8:136-42, Aug 68 (Rus)

ANIMAL EXPERIMENTS/ ARTERIOSCLEROSIS, enzymology/ ARTERIOSCLEROSIS, etiology/ \*ARTERIOSCLEROSIS, metabolism/ BLOOD COAGULATION/ BLOOD VESSELS, enzymology/ \*DIETARY CARBOHYDRATES, metabolism/ FATS, UNSATURATED, physiology/ FATTY ACIDS, physiology/ FIBRINOLYSIS/ FRUCTOSE, metabolism/ GLUCOSE, metabolism/ GLUCOSE TOLERANCE TEST/ GLYCEROPHOSPHATES, metabolism/ HUMAN/ HYPERCHOLESTEREMIA, etiology/ HYPERLIPEMIA, etiology/ INSULIN, physiology/ INTESTINE, SMALL, metabolism/ LIPIDS, metabolism/ LIPOPROTEIN LIPASE, metabolism/ MUCOPOLYSACCHARIDES, metabolism/ PERMEABILITY/ POLYSACCHARIDES, metabolism/ PROTEINS, metabolism

8379. [Diagnosis, prevention and treatment of hemorrhage

and thrombosis following annuloplasty and prosthesis of the mitral valve under conditions of extracorporeal circulation] Uglov FG, et al. (Rus)  
Kardiologiya 9:17-25, Apr 69

ANOXIA, complications/ ANTICOAGULANTS, therapeutic use/ BLOOD COAGULATION DISORDERS, diagnosis/ BLOOD COAGULATION TESTS/ BLOOD TRANSFUSION/ DIAGNOSIS, DIFFERENTIAL/ ENGLISH ABSTRACT/ \*EXTRACORPOREAL CIRCULATION/ EXTRACORPOREAL CIRCULATION, adverse effects/ FIBRINOLYSIS/ \*HEART VALVE PROSTHESIS/ \*HEMORRHAGE, diagnosis/ \*HEMORRHAGE, drug therapy/ \*HEMORRHAGE, etiology/ \*HEMORRHAGE, prevention & control/ HUMAN/ METHODS/ \*MITRAL VALVE INSUFFICIENCY, surgery/ \*MITRAL VALVE STENOSIS, surgery/ PHENINDIONE, therapeutic use/ POSTOPERATIVE COMPLICATIONS/ \*THROMBOSIS, diagnosis/ \*THROMBOSIS, drug therapy/ \*THROMBOSIS, prevention & control/ TIME FACTORS

8380. [Some instrumental and biochemical indices during an experimental model of secondary myocardial infarct] Volynskii ZM, et al. Kardiologiya 7:64-7, Jun 67 (Rus)

ALANINE AMINOTRANSFERASE, blood/ ALANINE AMINOTRANSFERASE, metabolism/ ANIMAL EXPERIMENTS/ ASPARTATE AMINOTRANSFERASE, blood/ ASPARTATE AMINOTRANSFERASE, metabolism/ CALCIUM, blood/ CALCIUM, metabolism/ DOGS/ ELECTROCARDIOGRAPHY/ FIBRINOLYSIS/ MAGNESIUM, blood/ MAGNESIUM, metabolism/ MYOCARDIAL INFARCT, blood/ MYOCARDIAL INFARCT, enzymology/ \*MYOCARDIAL INFARCT, metabolism/ \*MYOCARDIAL INFARCT, physiopathology/ NEURAMINIC ACIDS, blood/ NEURAMINIC ACIDS, metabolism/ POTASSIUM, blood/ POTASSIUM, metabolism/ PROTHROMBIN, metabolism/ PROTHROMBIN TIME/ SODIUM, blood/ SODIUM, metabolism

8381. [Significance of thrombogenesis in the pathogenesis of arteriosclerosis (literature review)] Zaitsev VF, et al. Kardiologiya 7:83-7, Jan 67 (95 ref.) (Rus)

ANIMAL EXPERIMENTS/ AORTA, analysis/ ARTERIOSCLEROSIS, blood/ ARTERIOSCLEROSIS, complications/ \*ARTERIOSCLEROSIS, etiology/ ARTERIOSCLEROSIS, metabolism/ BLOOD COAGULATION/ BLOOD COAGULATION DISORDERS/ BLOOD VESSELS, physiology/ ENDOCRINE GLANDS, physiopathology/ FIBRIN, analysis/ FIBRINOGEN/ FIBRINOLYSIS/ HEMORRHAGE/ HEPARIN, antagonists & inhibitors/ HEPARIN, blood/ HEPATITIS, metabolism/ HUMAN/ LIPIDS, metabolism/ LIPOPROTEIN LIPASE, metabolism/ LIVER, metabolism/ LIVER CIRRHOSIS, metabolism/ REVIEW/ STRESS, complications/ THROMBIN, pharmacodynamics/ \*THROMBOSIS, complications/ TRIGLYCERIDES, metabolism

8382. [The dynamics of fibrinolysis and blood coagulation in ischemic attacks] Karpinskaya VM. Klin Med (Moskva) 45:41-9, Sep 67 (Rus)

ADULT/ AGED/ \*BLOOD COAGULATION/ \*CEREBROVASCULAR DISORDERS, blood/ \*FIBRINOLYSIS/ HUMAN/ IN VITRO/ MALE/ MIDDLE AGE

8383. [Relation between indices of general fibrinolytic activity of the blood and of single components of the fibrinolytic system] Gritsluk AI. Lab Delo 5:264-6, 1968 (Rus)

ADOLESCENCE/ ADULT/ \*BLOOD COAGULATION FACTORS/ CHRONIC DISEASE/ \*FIBRINOLYSIS/ MYOCARDIAL INFARCT, blood/ NEPHRITIS, blood/ RHEUMATISM, blood

8384. [Studies of blood clot retraction] Pelishenko IA, et al. Lab Delo 2:89-93, 1967 (Rus)

\*BLOOD COAGULATION TESTS,



- instrumentation/ CLOT RETRACTION/  
FIBRINOLYSIS/ HUMAN/ METHODS
8385. [Some problems of the pathology of fibrinolysis] Oivin IA. Pat Fiziol Eksp Ter 11:85-90, May-Jun 67 (Rus)  
ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION DISORDERS/ \*FIBRINOLYSIS/  
HUMAN
8386. [Some indices of the blood coagulation and fibrinolytic systems of the blood of healthy schoolchildren] Alekseenko IF. Pediatria 46:74-5, Aug 67 (Rus)  
ADOLESCENCE/ \*BLOOD COAGULATION  
TESTS/ CHILD/ FEMALE/ \*FIBRINOLYSIS/  
HUMAN/ MALE/ USSR
8387. [Dynamics of several indices of the hemocoagulation system and fibrinolytic activity of the blood in children with infectious hepatitis] Buchaev KA. Pediatria 6:57-9, Jun 68 (Rus)  
ADOLESCENCE/ \*BLOOD COAGULATION/  
BLOOD COAGULATION DISORDERS,  
complications/ BLOOD COAGULATION TESTS/  
CHILD/ CHILD, PRESCHOOL/  
\*FIBRINOLYSIS/ \*HEPATITIS, INFECTIOUS,  
blood/ HEPATITIS, INFECTIOUS,  
complications/ HUMAN/ INFANT
8388. [The content of heparin and fibrinolytic activity of the blood in Schoenlein-Henoch disease and in Werlhof's disease in children] Iakobson BS. (Rus)  
Pediatria 46:48-55, Aug 67  
ADOLESCENCE/ BLOOD COAGULATION  
TESTS/ CHILD/ CHILD, PRESCHOOL/  
\*FIBRINOLYSIS/ \*HEPARIN, blood/ HUMAN/  
\*PURPURA, blood/ \*PURPURA,  
THROMBOPENIC, blood
8389. [The role of thyroid hormone in the regulation of blood anticoagulation system] Kudriashov BA, et al. Probl Endokr (Moskva) 14:84-8, Nov-Dec 68 (Rus)  
ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION, drug effects/ CHOLESTEROL,  
analysis/ CHOLESTEROL, blood/  
CHOLESTEROL, urine/ DIET, ATHEROGENIC/  
ENGLISH ABSTRACT/ FIBRINOGEN, blood/  
FIBRINOLYSIS/ HEPARIN, pharmacodynamics/  
MALE/ METHYLTHIOURACIL/ RATS/  
\*THYROID HORMONES, pharmacodynamics
8390. [On the role of leukocytes in the process of formation and lysis of blood clots (review of the literature)] Al'pidovskii VK. Probl Gemat 12:47-51, Jul 67 (Rus)  
\*BLOOD COAGULATION/ \*FIBRINOLYSIS/  
HUMAN/ \*LEUKOCYTES, physiology
8391. [The fibrinolytic activity of the blood in hemorrhagic fever with renal syndrome] Kashapova RV. Probl Gemat 12:40-1, Jul 67 (Rus)  
ADOLESCENCE/ ADULT/ \*BLOOD  
COAGULATION DISORDERS, etiology/  
\*EPIDEMIC HEMORRHAGIC FEVER, blood/  
FEMALE/ \*FIBRINOLYSIS/ HUMAN/ MALE/  
MIDDLE AGE/ \*NEPHRITIS, blood/  
NEPHRITIS, etiology
8392. [Mechanism of hemorrhagic diathesis in acute leukemia and chronic myeloleukemia (review of the literature)] Shitikova AS, et al. Probl Gemat 13:33-40, Nov 68 (124 ref.) (Rus)  
BLOOD COAGULATION DISORDERS/ BLOOD  
COAGULATION FACTORS/ BLOOD  
PLATELETS, pathology/ CELL MEMBRANE  
PERMEABILITY/ FIBRINOGEN, blood/  
FIBRINOLYSIS/ \*HEMORRHAGIC DIATHESIS,  
physiopathology/ HEMORRHAGIC  
THROMBOCYTHEMIA/ HUMAN/ \*LEUKEMIA,  
MYELOBLASTIC, physiopathology/  
\*LEUKEMIA, MYELOCYTIC, physiopathology/  
REVIEW/ THROMBOPENIA/  
THROMBOPLASTIN, biosynthesis
8393. [Determination of the fibrinolytic activity of the sputum in tubercular patients with hemoptysis and pulmonary hemorrhage] Neverov GS. Probl Tuberk 45:75-8, 1967 (Rus)  
\*FIBRINOLYSIS/ \*HEMOPTYSIS/  
\*HEMORRHAGE/ HUMAN/ METHODS/  
\*SPUTUM, analysis/ \*TUBERCULOSIS,
- PULMONARY/ TUBERCULOSIS, PULMONARY,  
complications
8394. [The fibrinolytic activity of the plasma in patients with pulmonary tuberculosis] Sutyryna GV. Probl Tuberk 45:53-6, 1967 (Rus)  
ADULT/ FEMALE/ \*FIBRINOLYSIS/ HUMAN/  
MALE/ \*TUBERCULOSIS, PULMONARY, blood
8395. [Determination of fibrinogen and fibrinolytic activity of the blood in lung cancer, chronic non-specific pneumonia and exudative pleuritis] Voprontsova GV. Sovet Med 30:14-7, May 67 (Rus)  
ADULT/ CHRONIC DISEASE/ \*FIBRINOGEN,  
analysis/ \*FIBRINOLYSIS/ HUMAN/ \*LUNG  
NEOPLASMS, blood/ \*PLEURISY, blood/  
\*PNEUMONIA, blood
8396. [Various indices of the coagulating and fibrinolytic systems of the blood in patients with pulmonary emphysema] Iushina GN. Ter Arkh 39:24-7, Jan 67 (Rus)  
ADULT/ \*BLOOD COAGULATION/ FEMALE/  
\*FIBRINOLYSIS/ HUMAN/ MALE/ MIDDLE  
AGE/ \*PULMONARY EMPHYSEMA, blood
8397. [Fibrinolytic activity and blood fibrinogen in patients with rheumatic heart disease] Pinkus SSH. Ter Arkh 39:49-52, Sep 67 (Rus)  
CLINICAL RESEARCH/ \*FIBRINOGEN,  
analysis/ \*FIBRINOLYSIS/ \*HEART FAILURE,  
CONGESTIVE, blood/ HUMAN/ \*RHEUMATIC  
HEART DISEASE, blood
8398. [The blood coagulation and anticoagulation systems and indices of the hemodynamics in middle- and old-aged patients with inguinal hernias before and after surgical intervention] Postolov MP, et al. Vestn Khir Grekov 98:68-72, Feb 67 (Rus)  
AGE FACTORS/ AGED/ ARTERIES/ BLOOD  
CIRCULATION TIME/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
PRESSURE/ BLOOD VOLUME/  
FIBRINOLYSIS/ \*HEMODYNAMICS/ HEPARIN,  
blood/ HUMAN/ \*INGUINAL HERNIA,  
surgery/ MIDDLE AGE/  
THROMBELASTOGRAPHY/ TIME FACTORS/  
VEINS
8399. [On blood coagulation factors in eye tissues and fluids] Savushkin AV. Vestn Oftal 41-4, Jan-Feb 69 (Rus)  
ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION FACTORS, physiology/  
CHOROID, physiology/ DOGS/ \*EYE,  
physiology/ FIBRINOLYSIS/ RETINA,  
physiology/ SCLERA, physiology/ VITREOUS  
BODY, physiology
8400. [Functional conditions of the ant clotting system in bleeding] Gorelov KP. Vop Med Khim 13:5-8, Jan-Feb 67 (Rus)  
ANIMAL EXPERIMENTS/  
\*ANTICOAGULANTS, blood/ ANTITHROMBIN/  
\*BLOOD COAGULATION/ BLOOD  
COAGULATION TESTS/ \*BLOODLETING/  
DOGS/ FIBRINOLYSIS/ PROTHROMBIN/  
TIME FACTORS
8401. [Heparin-antifibrinolysin complex and its role in the anticoagulation system] Kudriashov BA, et al. Vop Med Khim 13:29-33, Jan-Feb 67 (Rus)  
ANIMAL EXPERIMENTS/ ANTICOAGULANTS/  
\*ANTIFIBRINOLYTIC AGENTS/  
\*ANTITHROMBIN/ BLOOD COAGULATION,  
drug effects/ FIBRINOGEN/ FIBRINOLYSIS/  
\*HEPARIN/ RATS/ THROMBIN,  
pharmacodynamics
8402. [Lipoprotein lipase and blood clotting in patients with arteriosclerosis] Slurin AA, et al. Vop Med Khim 13:42-6, Jan-Feb 67 (Rus)  
ANTICOAGULANTS, blood/ \*BLOOD  
COAGULATION/ \*CORONARY DISEASE,  
blood/ \*CORONARY DISEASE, enzymology/  
CORONARY DISEASE, therapy/ FEMALE/  
FIBRINOLYSIS/ HUMAN/ \*LIPOPROTEIN  
LIPASE, blood/ LIPOPROTEIN LIPASE,  
metabolism/ MALE/ MIDDLE AGE/  
VASCULAR DISEASES



8403. [Some indices of the blood coagulation system in healthy newborn infants] Budyka LA.  
Vop Okhr Materin Dets 12:19-22, Jan 67 (Rus)  
\*BLOOD COAGULATION/ FACTOR VII, analysis/ FACTOR VIII, analysis/ FEMALE/ FIBRINOGEN, analysis/ FIBRINOLYSIS/ HUMAN/ \*INFANT, NEWBORN/ MALE/ PREGNANCY/ PROTHROMBIN, analysis
8404. [The use of epsilon-aminocaproic acid in some diseases in children] Mazurin AV, et al.  
Vop Okhr Materin Dets 12:29-34, Jun 67 (Rus)  
ADOLESCENCE/ \*AMINOCAPROIC ACID, therapeutic use/ BLOOD COAGULATION TESTS/ CHILD/ CHILD, PRESCHOOL/ FIBRINOLYSIS/ \*HEMOPHILIA, drug therapy/ \*HEMORRHAGIC DIATHESIS, drug therapy/ HUMAN/ INFANT/ \*PURPURA, THROMBOPENIC, drug therapy
8405. [Hemorrhagic diathesis in children with high blood fibrinolytic activity] Plakhuta TG.  
Vop Okhr Materin Dets 14:90, Jan 69 (Rus)  
CHILD/ \*FIBRINOLYSIS/ \*HEMORRHAGIC DIATHESIS/ HUMAN
8406. [Activator of spontaneous blood fibrinolysis in the newborn] Reinish MS.  
Vop Okhr Materin Dets 13:42-5, May 68 (Rus)  
\*FIBRINOLYSIS/ HUMAN/ \*INFANT, NEWBORN/ \*PLASMINOGEN, biosynthesis/ UMBILICAL CORD, blood supply
8407. [State of the anticoagulant system in patients with cancer as an indication of the reactivity of the organism] Gorodilova VV, et al.  
Vop Onkol 14:28-31, 1968 (Rus)  
\*ANTICOAGULANTS, blood/ ANTITHROMBIN/ \*BLOOD COAGULATION/ BREAST NEOPLASMS, blood/ BREAST NEOPLASMS, immunology/ ENGLISH ABSTRACT/ FEMALE/ FIBRINOGEN, analysis/ FIBRINOLYSIS/ HEPARIN, diagnostic use/ HUMAN/ LUNG NEOPLASMS, blood/ LUNG NEOPLASMS, immunology/ \*NEOPLASMS, blood/ \*NEOPLASMS, immunology/ SKIN TESTS/ STOMACH NEOPLASMS, blood/ STOMACH NEOPLASMS, immunology
8408. [Dynamics of some indices for the coagulation and anticoagulation systems of the blood in patients with coronary atherosclerosis under the effect of a diet containing marine products] Sycheva AN.  
Vop Pitn 26:45-9, Jan-Feb 67 (Rus)  
\*BLOOD COAGULATION/ BLOOD COAGULATION TESTS/ CORONARY DISEASE, physiopathology/ \*CORONARY DISEASE, therapy/ \*DIET THERAPY/ FIBRINOGEN, analysis/ FIBRINOLYSIS/ \*FISH PRODUCTS/ HEMODYNAMICS/ HUMAN/ LIPIDS, metabolism/ \*VEGETABLES
8409. [Fibrinolysis in patients with hypertension before and after therapy] Rozgon GI.  
Vrach Delo 12:116-7, Dec 67 (Rus)  
ADOLESCENCE/ ADULT/ AGED/ BENZIMIDAZOLES, therapeutic use/ \*FIBRINOLYSIS/ HUMAN/ HYDROCHLOROTHIAZIDE, therapeutic use/ \*HYPERTENSION, blood/ HYPERTENSION, drug therapy/ MIDDLE AGE/ PARASYMPATHOLYTICS, therapeutic use/ PENTOBARBITAL, therapeutic use/ RESERPINE, therapeutic use
8410. [State of the coagulability of the blood in the regional cerebral blood supply during acute disturbances of the cerebral circulation] Bykodarov AV.  
Zh Nevropat Psikhlat Korsakov 68:1293-300, 1968 (Rus)  
\*BLOOD COAGULATION/ CEREBRAL EMBOLISM AND THROMBOSIS, blood/ CEREBRAL HEMORRHAGE, blood/ \*CEREBROVASCULAR DISORDERS, blood/ \*ENCEPHALOMALACIA, blood/ FEMALE/ FIBRINOLYSIS/ HUMAN/ HYPERTENSION, blood/ MALE/ MIDDLE AGE/ VEINS
8411. [Fibrinolytic picture in a retained abortion. Clinical case] Mateu-Aragones JM.  
Acta Obstet Ginecol Hisp Lusit 16:112-31, Mar-Apr 68 (Spa)  
\*ABORTION, complications/ ABORTION, CRIMINAL/ ADULT/ AFIBRINOGENEMIA, drug therapy/ AMINOCAPROIC ACID, therapeutic use/ BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ CURETTAGE, adverse effects/ FEMALE/ FIBRINOGEN, therapeutic use/ FIBRINOLYSIS, analysis/ \*FIBRINOLYSIS/ HUMAN/ \*UTERINE HEMORRHAGE, etiology
8412. [Physiology and pathology of blood coagulation and fibrinolysis as bases in the clinical use of anticoagulants, thrombolytics and fibrinolysis inhibitors] Van de Loo J.  
Cir Cir 35:669-83, Nov-Dec 67 (Spa)  
\*ANTICOAGULANTS/ \*ANTIFIBRINOLYTIC AGENTS/ \*BLOOD COAGULATION DISORDERS, drug therapy/ ENGLISH ABSTRACT/ \*FIBRINOLYSIS/ HUMAN
8413. [Prematurity as seen by an obstetrician. 3. Fibrinolytic activity in premature infants with and without a respiratory distress syndrome] Markarian M, et al.  
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BLOOD CHEMICAL ANALYSIS/ FEMALE/ \*FIBRINOLYSIS/ HUMAN/ INFANT, NEWBORN/ \*INFANT, PREMATURE/ PREGNANCY/ \*RESPIRATORY DISTRESS SYNDROME, blood
8414. [Effect of a synthetic antiplasmin substance in eczema] Gíménez Camarasa JM.  
Rev Clin Esp 106:226-8, 15 Aug 67 (Spa)  
\*AMINOCAPROIC ACID, therapeutic use/ \*ECZEMA, drug therapy/ FIBRINOLYSIS/ HUMAN
8415. [Determination of the principal factors intervening in thrombosis] Morelli AC, et al.  
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\*BLOOD COAGULATION FACTORS/ \*BLOOD COAGULATION TESTS/ \*FIBRINOLYSIS/ HUMAN/ METHODS
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# SUBJECT SECTION

## FIBRINOLYSIS

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drug effects/ CHOLINE, pharmacodynamics/  
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TERM CARE/ MYOCARDIAL INFARCT, drug therapy/ PULMONARY EMBOLISM, drug therapy/ REVIEW/ STREPTOKINASE, adverse effects/ STREPTOKINASE, therapeutic use/ \*SURGERY, OPERATIVE/ THROMBOEMBOLISM, drug therapy

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ELECTROPHORESIS/ EXERTION/ FEMALE/  
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# SUBJECT SECTION

# FIBRINOLYTIC AGENTS

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- secretion/ SHEEP/ THROMBOEMBOLISM, etiology/ \*THROMBOEMBOLISM, prevention & control/ THROMBOPHLEBITIS, drug therapy/ THROMBOPHLEBITIS, prevention & control/ THROMBOSIS, complications/ THROMBOSIS, prevention & control/ TISSUE EXTRACTS/ ULTRASONICS
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# SUBJECT SECTION

# FIBRINOLYTIC AGENTS

STATES NATIONAL INSTITUTES OF  
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COAGULATION TESTS/ BRAIN DISEASES,  
complications/ BREAST NEOPLASMS,  
complications/ FIBRINOGEN, analysis/  
\*FIBRINOLYTIC AGENTS, therapeutic use/  
HUMAN/ LIVER CIRRHOSIS, complications/  
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analysis/ PROTHROMBIN TIME/  
\*PULMONARY EMBOLISM, drug therapy/  
PULMONARY EMBOLISM, radiography/  
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AMINOCAPROIC ACID, therapeutic use/  
ANEMIA, HEMOLYTIC, therapy/  
ANTICOAGULANTS, therapeutic use/  
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therapeutic use/ BLOOD COAGULATION  
DISORDERS, drug therapy/ BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
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\*BLOOD COAGULATION DISORDERS,  
therapy/ BLOOD TRANSFUSION/  
CAPILLARIES, pathology/ CHILD/ CHILD,  
PRESCHOOL/ EPIDEMIC HEMORRHAGIC  
FEVER, therapy/ FEMALE/ FETAL DEATH/  
FETAL MEMBRANES/ FIBRINOLYTIC  
AGENTS, therapeutic use/ HEMORRHAGIC  
DIATHESIS, therapy/ HEMOSTASIS/ HUMAN/  
INFANT/ INFANT, NEWBORN/ KIDNEY  
FAILURE, ACUTE, therapy/ LABOR,  
PREMATURE, therapy/ LIVER CIRRHOSIS,  
therapy/ MALE/ MICROSCOPY, ELECTRON/  
MONKEYS/ NEOPLASMS, therapy/  
POSTOPERATIVE COMPLICATIONS, therapy/  
PREGNANCY/ PROSTATECTOMY/ PURPURA,  
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\*ANTICOAGULANTS, therapeutic use/  
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CORONARY DISEASE, drug therapy/  
\*CORONARY DISEASE, prevention & control/  
FIBRINOLYSIS/ \*FIBRINOLYTIC AGENTS,  
therapeutic use/ HUMAN/ MYOCARDIAL  
INFARCT, etiology/ \*MYOCARDIAL INFARCT,  
prevention & control/ PLATELET  
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use/ HEART CATHETERIZATION/  
HEMODYNAMICS/ HUMAN/ MALE/ MIDDLE  
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drug therapy/ \*PULMONARY EMBOLISM,  
radiography

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ARTERIES/ FIBRINOLYTIC AGENTS,  
therapeutic use/ HEMODYNAMICS/ HUMAN/  
\*RETINAL VESSELS/ THROMBOEMBOLISM,  
therapy/ VASCULAR DISEASES, occurrence/  
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RESISTANCE/ VASODILATOR AGENTS,  
therapeutic use

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COAGULATION FACTORS/ FEMALE/  
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therapeutic use/ HEART CATHETERIZATION/  
HEPARIN, administration & dosage/ HUMAN/  
INFUSIONS, PARENTERAL/  
PHLEBOGRAPHY/ PROTHROMBIN TIME/  
\*THROMBOPHLEBITIS, drug therapy/  
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FOLLOW-UP STUDIES/ HUMAN/  
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pathology/ \*FEMORAL VEIN, surgery/  
FIBRINOLYTIC AGENTS, therapeutic use/  
HEPARIN, therapeutic use/ HUMAN/ ILIAC  
VEIN, pathology/ \*ILIAC VEIN, surgery/  
MALE/ MIDDLE AGE/ PREGNANCY/  
PREGNANCY COMPLICATIONS,  
CARDIOVASCULAR/ PULMONARY  
EMBOLISM, etiology/ THROMBOPHLEBITIS,  
complications/ THROMBOPHLEBITIS, drug  
therapy/ THROMBOPHLEBITIS, etiology/  
\*THROMBOPHLEBITIS, pathology/  
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therapeutic use/ HEMODYNAMICS/ HUMAN/  
PULMONARY EMBOLISM, drug therapy/  
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therapy

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AGENTS, therapeutic use/ FIBRINOLYTIC  
AGENTS, urine/ HUMAN/ MYOCARDIAL  
INFARCT, drug therapy/ PULMONARY  
EMBOLISM, drug therapy/ STREPTOKINASE,  
therapeutic use/ \*THROMBOEMBOLISM, drug  
therapy

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AGE FACTORS/ ANTIDIABETICS, therapeutic  
use/ ARTERIOSCLEROSIS, drug therapy/  
ARTERIOSCLEROSIS, etiology/  
ARTERIOSCLEROSIS, pathology/  
\*ARTERIOSCLEROSIS, physiopathology/  
BLOOD COAGULATION/ DIABETES  
MELLITUS, complications/ DIET/ EXERTION/  
\*FIBRINOLYSIS/ FIBRINOLYTIC AGENTS,  
administration & dosage/ FIBRINOLYTIC  
AGENTS, therapeutic use/ HUMAN/ LIPIDS,  
blood/ OBESITY, physiopathology/ REVIEW/  
SEX FACTORS/ SMOKING/ STRESS,  
PSYCHOLOGIC, physiopathology/  
THROMBOEMBOLISM, drug therapy/  
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- DISEASES, complications/ VITAMINS, therapeutic use
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\*FIBRINOLYTIC AGENTS, therapeutic use/  
\*HEPARIN, therapeutic use/ MICE/  
\*NEPHRITIS, drug therapy/ NEPHRITIS, prevention & control/ PROTEINURIA
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\*FIBRINOLYTIC AGENTS, therapeutic use/  
HEMATOCRIT/ HEMOGLOBINOMETRY/  
HUMAN/ MALE/ PEPTIDE HYDROLASES, administration & dosage/ \*PEPTIDE HYDROLASES, therapeutic use/  
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ANTICOAGULANTS, therapeutic use/ BLOOD COAGULATION DISORDERS, chemically induced/ CAROTID ARTERY DISEASES, surgery/ CEREBRAL ANGIOGRAPHY, adverse effects/ CEREBRAL ARTERIOSCLEROSIS, diagnosis/ CEREBRAL ARTERIOSCLEROSIS, drug therapy/ CEREBRAL EMBOLISM AND THROMBOSIS, drug therapy/ CEREBRAL EMBOLISM AND THROMBOSIS, surgery/  
CEREBRAL EMBOLISM AND THROMBOSIS, therapy/ CEREBRAL ISCHEMIA, TRANSIENT, diagnosis/ CEREBRAL ISCHEMIA, TRANSIENT, drug therapy/ CEREBRAL ISCHEMIA, TRANSIENT, surgery/  
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\*CEREBROVASCULAR DISORDERS, therapy/  
DEXTRAN, therapeutic use/ FIBRINOLYTIC AGENTS, therapeutic use/ HUMAN/  
PHYSICAL THERAPY/ PROGNOSIS/  
REVIEW/ VASODILATOR AGENTS, therapeutic use
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INJECTIONS, INTRAPERITONEAL/  
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NEPHRITIS, chemically induced/ \*NEPHRITIS, drug therapy/ NEPHRITIS, prevention & control
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AMINOCAPROIC ACID, therapeutic use/  
ANIMAL EXPERIMENTS/ \*BLOOD COAGULATION DISORDERS/ BLOOD COAGULATION DISORDERS, diagnosis/  
BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION DISORDERS, physiopathology/ BLOOD COAGULATION DISORDERS, therapy/ BLOOD TRANSFUSION/ DRUG THERAPY, adverse effects/  
FIBRINOGEN, therapeutic use/  
FIBRINOLYSIS/ FIBRINOLYTIC AGENTS, therapeutic use/ HEMORRHAGE, etiology/  
HEPARIN, therapeutic use/ HUMAN/ RATS/  
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CEREBRAL HEMORRHAGE, drug therapy/  
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CEREBROVASCULAR DISORDERS, etiology/ \*CEREBROVASCULAR DISORDERS, therapy/ ESTROGENIC SUBSTANCES, CONJUGATED, therapeutic use/  
EXERCISE THERAPY/ FIBRINOLYTIC AGENTS, therapeutic use/ HUMAN/  
HYPERTENSION, therapy/ NEUROLOGIC MANIFESTATIONS/ PHYSICAL THERAPY/  
REHABILITATION/ VASODILATOR AGENTS, therapeutic use
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ANTIFIBRINOLYTIC AGENTS, therapeutic use/ FEMALE/ \*FIBRINOLYSIS/  
FIBRINOLYTIC AGENTS, therapeutic use/  
HUMAN/ \*OBSTETRICS/ PREGNANCY/  
PREGNANCY COMPLICATIONS, HEMATOLOGIC, drug therapy/ REVIEW/  
STREPTOKINASE, therapeutic use/  
THROMBOEMBOLISM, drug therapy
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ADULT/ ANTICOAGULANTS, therapeutic use/  
COLITIS, ULCERATIVE, diagnosis/  
DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
FIBRINOLYTIC AGENTS, therapeutic use/  
HUMAN/ \*INTESTINAL DISEASES, diagnosis/  
\*PERIARTERITIS NODOSA, diagnosis/  
PROGNOSIS
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FEMALE/ FIBRINOLYTIC AGENTS, therapeutic use/ HUMAN/ PREGNANCY/  
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FEMALE/ \*FIBRINOLYTIC AGENTS, therapeutic use/ \*HEPARIN, therapeutic use/  
HUMAN/ \*RETINAL VESSELS/



# SUBJECT SECTION

# FIBRINOLYTIC AGENTS

THROMBOSIS, drug therapy/ \*VASODILATOR AGENTS, therapeutic use

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ANIMAL EXPERIMENTS/  
\*ANTICOAGULANTS, therapeutic use/  
\*CEREBROVASCULAR DISORDERS, drug therapy/ \*FIBRINOLYTIC AGENTS, therapeutic use/ HUMAN/ RABBITS/  
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AMPUTATION/ \*ARTERIES/  
ARTERIOSCLEROSIS, complications/  
EMBOLISM, mortality/ \*EMBOLISM, surgery/  
\*EXTREMITIES, blood supply/ FEMALE/  
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PROGNOSIS/ THROMBIN, metabolism/  
\*THROMBOPHLEBITIS/ THROMBOPHLEBITIS, complications/ THROMBOPHLEBITIS, drug therapy/ THROMBOPHLEBITIS, surgery/  
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THROMBOPLASTIN, metabolism

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ELECTROCARDIOGRAPHY/ FIBRINOLYTIC AGENTS, therapeutic use/ HEART CATHETERIZATION/ HEPARIN, therapeutic use/ HUMAN/ MIDDLE AGE/ \*PULMONARY EMBOLISM/ PULMONARY EMBOLISM, diagnosis/ PULMONARY EMBOLISM, prevention & control/ PULMONARY EMBOLISM, radiography/ PULMONARY EMBOLISM, therapy/ RADIOISOTOPE SCANNING/ RESUSCITATION/  
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8749. [Changes of plasma kininogen level during thrombolytic therapy using streptokinase and urokinase] Fischer M, et al.  
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8751. [Treatment methods of the postthrombotic syndrome] Goossens N.  
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8752. [Transient ischemic attacks] Lugaresi E.  
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8755. [Coagulation spectrum in coronary sclerosis and infarct] Rex J.  
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8759. [Hyperlipemia and hypofibrinolysis in arteriosclerotic disease] Prino G, et al.  
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# SUBJECT SECTION

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8760. [Fibrinolytic factors in atherosclerosis] Coccheri S.  
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8761. [New therapeutic trends in myocardial infarct.  
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\*ANTICOAGULANTS, therapeutic use/  
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8762. [Considerations on the therapy of phlogoses with  
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\*VASODILATOR AGENTS, therapeutic use
8770. [An application of fibrinolytic preparations on clotting  
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8773. [Trans-pupillary resection of vitreous body opacity]  
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8784. [On fibrinolytic therapy of intravascular thrombosis (review of the literature)] Gritsiuk AI. *Ter Arkh* 39:12-9, May 67 (109 ref.) (Rus)  
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8786. [The significance of coronary thrombosis in the etiology of myocardial infarct] Gritsiuk AI. *Vrach Delo* 6:16-21, Jun 69 (Rus)  
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therapeutic use/ HUMAN/ METHODS/  
\*SINUSITIS, therapy
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drug effects/ \*FIBRINOLYTIC AGENTS,  
therapeutic use/ HUMAN/ MALE/ MIDDLE  
AGE/ \*MYOCARDIAL INFARCT,  
drug therapy/ STREPTOKINASE,  
administration & dosage
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COAGULATION DISORDERS, drug therapy/  
\*BLOOD PLATELET DISORDERS, drug  
therapy/ FIBRINOLYSIS, therapeutic use/  
FIBRINOLYTIC AGENTS, therapeutic use/  
HEPARIN, therapeutic use/ HUMAN/  
STREPTOKINASE, therapeutic use
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ANTIFIBRINOLYTIC AGENTS,  
therapeutic use/ \*BLOOD COAGULATION/  
\*FIBRINOLYSIS, drug effects/ FIBRINOLYTIC  
AGENTS, therapeutic use/ HUMAN
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CLINICAL RESEARCH/ DOGS/  
EXTRASYSTOLE, chemically induced/  
\*FIBRINOLYTIC AGENTS/ FIBRINOLYTIC  
AGENTS, administration & dosage/  
FIBRINOLYTIC AGENTS, toxicity/  
HEMODIALYSIS/ HUMAN/ HYPOTENSION,  
chemically induced/ \*INFUSIONS,  
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PULMONARY EMBOLISM, drug therapy
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INDUCTION/ \*FIBRINOLYTIC AGENTS,  
blood/ \*FIBRINOLYTIC AGENTS, urine/  
HUMAN/ KINETICS/ LYSINE/  
\*PLASMINOGEN, analysis/ RABBITS/



# SUBJECT SECTION

# FIBRINOLYTIC AGENTS

## SPECTROPHOTOMETRY/ STREPTOKINASE/ ULTRAVIOLET RAYS

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AGED/ AMINOCAPROIC ACID, pharmacodynamics/ \*AMINOCAPROIC ACID, therapeutic use/ ANTIFIBRINOLYTIC AGENTS, therapeutic use/ BLADDER NEOPLASMS, surgery/ ENGLISH ABSTRACT/ FIBRINOGEN, analysis/ FIBRINOLYTIC AGENTS, urine/ \*HEMORRHAGE, drug therapy/ HUMAN/ MALE/ MIDDLE AGE/ \*POSTOPERATIVE COMPLICATIONS, drug therapy/ PROSTATECTOMY/ \*UROLOGIC DISEASES, surgery

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- AMINOPEPTIDASE, blood/ \*LEUCINE  
AMINOPEPTIDASE, urine/ MALE/  
MURAMIDASE, urine/ TRANSPLANTATION,  
HOMOLOGOUS
8808. [Exercise and fibrinolytic enzyme system. II. The fibrinolytic activities of the fresh urine and the pH2-treated urine and the urokinase] Kono N, et al. Jap J Urol 60:529-40, Jun 69 (Jap)  
ADOLESCENCE/ ADULT/ ENGLISH  
ABSTRACT/ \*EXERTION/ FEMALE/  
\*FIBRINOLYSIS/ \*FIBRINOLYTIC AGENTS,  
urine/ HEMATURIA, etiology/ HUMAN/  
HYDROGEN-ION CONCENTRATION
8809. [Urokinase in liver diseases] Zahorska-Markiewicz B. Pol Arch Med Wewn 41:639-45, 1968 (Pol)  
ADOLESCENCE/ ADULT/ AGED/ \*BILIARY  
TRACT DISEASES, enzymology/ BILIRUBIN,  
blood/ FEMALE/ \*FIBRINOLYTIC AGENTS,  
urine/ HUMAN/ JAUNDICE, OBSTRUCTIVE,  
enzymology/ \*LIVER DISEASES, enzymology/  
MALE/ MIDDLE AGE
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\*ALANINE AMINOTRANSFERASE, blood/  
\*ALDOLASE, blood/ ANEMIA,  
HYPOCHROMIC, enzymology/ ANEMIA,  
HYPOCHROMIC, therapy/ \*ASPARTATE  
AMINOTRANSFERASE, blood/ \*BLOOD  
TRANSFUSION/ FIBRINOLYTIC AGENTS,  
urine/ \*FRUCTOSE, urine/ HUMAN/ \*LIVER,  
metabolism/ LIVER CIRRHOSIS, enzymology/  
LIVER CIRRHOSIS, therapy
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\*ANTICOAGULANTS, urine/  
ANTIFIBRINOLYTIC AGENTS, urine/  
ANTITHROMBIN, urine/ \*BLOOD  
COAGULATION FACTORS, urine/ FACTOR V,  
urine/ FACTOR VII, urine/ FIBRINOLYTIC  
AGENTS, urine/ HEPARIN/ HUMAN/  
THROMBOPLASTIN, urine
- ## HEMANGIOENDOTHELIOMA
8812. Juvenile hemangioendothelioma of the liver. Report of a case and review of the literature. Blumenfeld TA, et al. Cancer 24:853-7, Oct 69 (16 ref.)  
CASE REPORT/ FEMALE/ GOLD ISOTOPES,  
diagnostic use/ \*HEMANGIOENDOTHELIOMA/  
HEMANGIOENDOTHELIOMA, chemically  
induced/ HEMANGIOENDOTHELIOMA,  
diagnosis/ HEMANGIOENDOTHELIOMA,  
etiology/ HEMANGIOENDOTHELIOMA,  
pathology/ HEMANGIOENDOTHELIOMA,  
surgery/ HUMAN/ INFANT/ \*LIVER  
NEOPLASMS/ LIVER NEOPLASMS, chemically  
induced/ LIVER NEOPLASMS, diagnosis/  
LIVER NEOPLASMS, etiology/ LIVER  
NEOPLASMS, surgery/ RADIOISOTOPE  
SCANNING/ REVIEW/ THORIUM DIOXIDE,  
adverse effects/ URETHANE
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ADULT/ CASE REPORT/  
\*HEMANGIOENDOTHELIOMA/ HUMAN/  
MALE/ \*TONGUE NEOPLASMS
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ADULT/ \*HEMANGIOENDOTHELIOMA/  
HUMAN/ MALE/ \*MAXILLARY NEOPLASMS
8815. [On malignant tumors of the middle ear in childhood] Napolitano R. Arch Ital Laring 76:65-91, Mar-Apr 68 (Ita)  
\*CARCINOMA, BASAL CELL/ CHILD/ CHILD,  
PRESCHOOL/ \*EAR, MIDDLE/ \*EAR  
NEOPLASMS/ \*HEMANGIOENDOTHELIOMA/  
HUMAN/ MALE/ \*SARCOMA/ \*SARCOMA,  
RETICULUM CELL
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\*HEMANGIOENDOTHELIOMA/ HUMAN/  
MALE/ MIDDLE AGE/ \*PALATAL  
NEOPLASMS/ \*UVULA
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\*BREAST NEOPLASMS/ FEMALE/  
\*HEMANGIOENDOTHELIOMA/ HUMAN/  
MIDDLE AGE
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ADULT/ FEMALE/  
\*HEMANGIOENDOTHELIOMA/  
HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOENDOTHELIOMA, radiography/  
HUMAN/ \*RETROPERITONEAL NEOPLASMS/  
RETROPERITONEAL NEOPLASMS, pathology/  
RETROPERITONEAL NEOPLASMS,  
radiography
8819. [Case of hemangioendothelioma of the stomach] Yasuda S, et al. Shujutsu 22:1065-8, Oct 68 (Jap)  
ADULT/ FEMALE/ GASTRECTOMY/  
\*HEMANGIOENDOTHELIOMA/ HUMAN/  
\*STOMACH NEOPLASMS
8820. [A rare primary malignant heart neoplasm] Sieradzki J, et al. Pol Tyg Lek 24:970-1, 23 Jun 69 (Pol)  
ADULT/ CASE REPORT/ ENGLISH  
ABSTRACT/ FEMALE/ \*HEART NEOPLASMS/  
\*HEMANGIOENDOTHELIOMA/ HUMAN
8821. [On tumors of the placenta] Karimov ShM. Akush Ginek (Moskva) 43:74-5, Oct 67 (Rus)  
ADULT/ CASE REPORT/ FEMALE/  
HEMANGIOENDOTHELIOMA/ HEMANGIOMA/  
HEMANGIOMA, CAVERNOUS/ HUMAN/  
MYOMA/ MYXOMA/ \*NEOPLASMS,  
VASCULAR TISSUE/ \*PLACENTA/  
PREGNANCY/ \*PREGNANCY  
COMPLICATIONS
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CASE REPORT/ FEMALE/ \*HEART  
NEOPLASMS/ \*HEMANGIOENDOTHELIOMA/  
HUMAN/ MIDDLE AGE
- ## CHEMICALLY INDUCED
8823. Juvenile hemangioendothelioma of the liver. Report of a case and review of the literature. Blumenfeld TA, et al. Cancer 24:853-7, Oct 69 (16 ref.)  
CASE REPORT/ FEMALE/ GOLD ISOTOPES,  
diagnostic use/ \*HEMANGIOENDOTHELIOMA/  
HEMANGIOENDOTHELIOMA, chemically  
induced/ HEMANGIOENDOTHELIOMA,  
diagnosis/ HEMANGIOENDOTHELIOMA,  
etiology/ HEMANGIOENDOTHELIOMA,  
pathology/ HEMANGIOENDOTHELIOMA,  
surgery/ HUMAN/ INFANT/ \*LIVER  
NEOPLASMS/ LIVER NEOPLASMS, chemically  
induced/ LIVER NEOPLASMS, diagnosis/  
LIVER NEOPLASMS, etiology/ LIVER  
NEOPLASMS, surgery/ RADIOISOTOPE  
SCANNING/ REVIEW/ THORIUM DIOXIDE,  
adverse effects/ URETHANE
8824. Pulmonary and hepatic oncogenesis during treatment of male RF mice with dimethyl-nitrosamine. Clapp NK, et al. J Nat Cancer Inst 41:1213-27, Nov 68  
ADENOMA, chemically induced/  
ANGIOSARCOMA, chemically induced/  
ANIMAL EXPERIMENTS/  
HEMANGIOENDOTHELIOMA, chemically  
induced/ \*LIVER NEOPLASMS, chemically  
induced/ \*LUNG NEOPLASMS, chemically  
induced/ MALE/ METHYLATION/ NEOPLASM  
METASTASIS/ \*NITROSAMINES/ RATS/ TIME  
FACTORS
8825. Cancer of the uterine cervix in mice fed a liquid diet containing an antifertility drug. Dunn TB. J Nat Cancer Inst 43:671-92, Sep 69  
ANIMAL EXPERIMENTS/ ANIMAL FEED/



# SUBJECT SECTION

\*CERVIX NEOPLASMS, chemically induced/  
CERVIX NEOPLASMS, pathology/ CERVIX  
UTERI, pathology/ \*CONTRACEPTIVES,  
ORAL, toxicity/ DIET, REDUCING/  
ESTROGENS, toxicity/ FEMALE/  
HEMANGIOENDOTHELIOMA, chemically  
induced/ HYPERTHYROIDISM, chemically  
induced/ INJECTIONS, SUBCUTANEOUS/  
MESTRANOL, toxicity/ MICE/  
NORETHYNODREL, toxicity/  
PROPYLTHIOURACIL, adverse effects/  
SARCOMA, RETICULUM CELL, chemically  
induced

8826. Effect of age and sex on hepatic lesions in Buffalo strain rats ingesting diethylnitrosamine. Reuber MD, et al. J Nat Cancer Inst 41:1133-40, Nov 68

\*AGE FACTORS/ ANIMAL EXPERIMENTS/  
\*CARCINOMA, EPIDERMAL, chemically  
induced/ FEMALE/  
\*HEMANGIOENDOTHELIOMA, chemically  
induced/ INBREEDING/ \*LIVER NEOPLASMS,  
chemically induced/ LIVER NEOPLASMS,  
pathology/ MALE/ NEOPLASM METASTASIS/  
NEOPLASM TRANSPLANTATION/  
\*NITROSAMINES/ RATS/ \*SARCOMA,  
EXPERIMENTAL, chemically induced/ \*SEX  
FACTORS

8827. [On the carcinogenic effect of N-nitrosodimethylamine] Schmähl D. Naturwissenschaften 55:653, Dec 68 (Ger)  
ANIMAL EXPERIMENTS/ \*CARCINOGENS/  
HEMANGIOENDOTHELIOMA, chemically  
induced/ HEPATOMA, chemically induced/  
\*HETEROCYCLIC COMPOUNDS/ \*IMINES/  
LIVER NEOPLASMS, chemically induced/  
\*NEOPLASMS, EXPERIMENTAL, chemically  
induced/ \*NITROSO COMPOUNDS/  
PANCREATIC NEOPLASMS, chemically  
induced/ PARANASAL SINUS NEOPLASMS,  
chemically induced/ RATS/ SARCOMA,  
RETICULUM CELL, chemically induced

8828. [The effect of phenobarbital and halogenated hydrocarbons on nitrosamine carcinogenesis] Kunz W, et al. Z Krebsforsch 72:291-301, 1969 (Ger)  
ANIMAL EXPERIMENTS/ ANTINEOPLASTIC  
AGENTS, pharmacodynamics/ CARCINOGENS/  
DRUG SYNERGISM/ ENGLISH ABSTRACT/  
HALOTHANE, pharmacodynamics/  
\*HEMANGIOENDOTHELIOMA, chemically  
induced/ \*HEPATOMA, chemically induced/  
\*HYDROCARBONS, HALOGENATED,  
pharmacodynamics/ KIDNEY, drug effects/  
LIVER, drug effects/ \*LIVER NEOPLASMS,  
chemically induced/ LUNG, drug effects/  
METHOXYFLURANE, pharmacodynamics/  
MICE/ NEOPLASMS, EXPERIMENTAL,  
chemically induced/ \*NITROSAMINES/  
NITROSAMINES, pharmacodynamics/  
\*PHENOBARBITAL, pharmacodynamics/  
SPLEEN, drug effects/ STOMACH, drug  
effects

8829. [On the cancerogenicity of chemical compounds with a resorptive effect] Pliss GB. Vop Onkol 15:71-5, 1969 (Rus)

ANIMAL EXPERIMENTS/ BLADDER  
NEOPLASMS, chemically induced/  
CARCINOMA, EPIDERMAL, chemically  
induced/ DOGS/ FEMALE/ FIBROSARCOMA,  
chemically induced/  
HEMANGIOENDOTHELIOMA, chemically  
induced/ KIDNEY NEOPLASMS, chemically  
induced/ LEUKEMIA, chemically induced/  
LIVER NEOPLASMS, chemically induced/  
LUNG NEOPLASMS, chemically induced/  
MALE/ MAMMARY NEOPLASMS,  
EXPERIMENTAL, chemically induced/  
\*NAPHTHALENES/ \*NEOPLASMS, chemically  
induced/ NEOPLASMS, EXPERIMENTAL/  
RHABDOMYOSARCOMA, chemically induced/  
SARCOMA, chemically induced/ SKIN  
NEOPLASMS, chemically induced

8830. [Carcinogenic nitrosamines] Shvemberger IN. Vop Onkol 13:97-105, 1967 (103 ref.) (Rus)  
ADENOCARCINOMA, chemically induced/  
ANIMAL EXPERIMENTS/ CARCINOMA,

EPIDERMAL, chemically induced/  
CHEMISTRY, ORGANIC/ DOGS/  
ESOPHAGEAL NEOPLASMS, chemically  
induced/ GUINEA PIGS/ HAMSTERS/  
HEMANGIOENDOTHELIOMA, chemically  
induced/ HEPATOMA, chemically induced/  
KIDNEY NEOPLASMS, chemically induced/  
LIVER NEOPLASMS, chemically induced/  
LUNG NEOPLASMS, chemically induced/  
MICE/ \*NEOPLASMS, EXPERIMENTAL,  
chemically induced/ \*NITROSAMINES/  
RABBITS/ RATS/ REVIEW/ SALMONIDAE

## COMPLICATIONS

8831. So-called "metastatic" calcification of the lung. Kaltreider HB, et al. Amer J Med 46:188-96, Feb 69

ADULT/ AGED/ BONE NEOPLASMS,  
complications/ CALCINOSIS, blood/  
\*CALCINOSIS, complications/ CALCINOSIS,  
pathology/ CALCINOSIS, radiography/  
CALCIUM, metabolism/  
\*HEMANGIOENDOTHELIOMA, complications/  
HEMANGIOENDOTHELIOMA, pathology/  
HISTOCYTOCHEMISTRY/ HUMAN/  
HYPERPARATHYROIDISM, complications/  
KIDNEY DISEASES, complications/ \*LIVER  
NEOPLASMS, complications/ LIVER  
NEOPLASMS, pathology/ LUNG DISEASES,  
blood/ \*LUNG DISEASES, complications/  
LUNG DISEASES, pathology/ LUNG  
DISEASES, radiography/ MALE/ MIDDLE AGE

8832. Infantile hepatic hemangioendothelioma. Selke AC, et al. Amer J Roentgen 106:200-3, May 69  
AORTOGRAPHY/ CALCINOSIS, etiology/  
CALCINOSIS, radiography/ CASE REPORT/  
FEMALE/ HEART FAILURE, CONGESTIVE,  
etiology/ HEMANGIOENDOTHELIOMA,  
complications/ \*HEMANGIOENDOTHELIOMA,  
congenital/ HEMANGIOENDOTHELIOMA,  
radiography/ HUMAN/ INFANT, NEWBORN/  
LIVER NEOPLASMS, complications/ \*LIVER  
NEOPLASMS, congenital/ LIVER NEOPLASMS,  
radiography

8833. Giant hemangioendothelioma with thrombocytopenia and hypofibrinogenemia. Williams OK, et al. Amer J Roentgen 106:204-7, May 69  
\*AFIBRINOGENEMIA, etiology/ CASE  
REPORT/ \*HEMANGIOENDOTHELIOMA,  
complications/ HEMANGIOENDOTHELIOMA,  
radiotherapy/ HUMAN/ INFANT/ MALE/  
\*THORACIC NEOPLASMS, complications/  
THORACIC NEOPLASMS, radiotherapy/  
\*THROMBOCYTOPENIA, etiology

8834. Non-immunologic hydrops fetalis associated with a large hemangioendothelioma. Daniel SJ, et al. Pediatrics 42:828-33, Nov 68  
ADULT/ \*EDEMA, etiology/ EDEMA,  
immunology/ FEMALE/  
\*HEMANGIOENDOTHELIOMA, complications/  
HEMANGIOENDOTHELIOMA, pathology/  
HUMAN/ INFANT, NEWBORN/ \*INFANT,  
NEWBORN, DISEASES, etiology/ ORGAN  
WEIGHT/ PLACENTA, pathology/  
PREGNANCY

8835. [Anatomopathological data on an unusual case of sarcoma of the kidney with early metastasis] Anardi V. Rass Int Clin Ter 47:187-95, 28 Feb 67 (Ita)  
\*ADRENAL GLAND NEOPLASMS/  
\*HEMANGIOENDOTHELIOMA, complications/  
HUMAN/ \*KIDNEY NEOPLASMS,  
complications/ MALE/ MIDDLE AGE/  
\*NEOPLASM METASTASIS

8836. [An autopsy case of malignant hemangioendotheliomatosis of the bone marrow accompanied by hypergammaglobulinemia] Fujimoto T, et al. Sapporo Med J 33:38-52, Jan-Feb 68 (Jap)  
ADULT/ ANTIBODY FORMATION/  
ASTROCYTOMA, cerebrospinal fluid/ \*BLOOD  
PROTEIN DISORDERS, etiology/ \*BONE  
MARROW/ \*BONE NEOPLASMS,  
complications/ \*GAMMA GLOBULIN, analysis/  
\*HEMANGIOENDOTHELIOMA, complications/  
HUMAN/ IMMUNOELECTROPHORESIS/ MALE



## SUBJECT SECTION

8837. [Association of hemangioendothelioma and polyposis of the large intestine] Kochubaido AS.  
Klin Khir (Kiev) 8:52-4, Aug 68 (Rus)  
ADOLESCENCE/ CASE REPORT/ \*CECAL  
NEOPLASMS, complications/ \*COLONIC  
NEOPLASMS, complications/ FEMALE/  
\*HEMANGIOENDOTHELIOMA, complications/  
HUMAN/ \*INTESTINAL POLYPS,  
complications

### CONGENITAL

8838. Congenital haemangioendothelioma of the liver.  
Lund JS. Acta Paediat Scand 57:354-7, Jul 68  
\*HEMANGIOENDOTHELIOMA, congenital/  
HEMANGIOENDOTHELIOMA, pathology/  
HUMAN/ INFANT, NEWBORN/ \*LIVER  
NEOPLASMS, congenital/ LIVER NEOPLASMS,  
pathology/ MALE
8839. Infantile hepatic hemangioendothelioma. Selke AC, et  
al. Amer J Roentgen 106:200-3, May 69  
AORTOGRAPHY/ CALCINOSIS, etiology/  
CALCINOSIS, radiography/ CASE REPORT/  
FEMALE/ HEART FAILURE, CONGESTIVE,  
etiology/ HEMANGIOENDOTHELIOMA,  
complications/ \*HEMANGIOENDOTHELIOMA,  
congenital/ HEMANGIOENDOTHELIOMA,  
radiography/ HUMAN/ INFANT, NEWBORN/  
LIVER NEOPLASMS, complications/ \*LIVER  
NEOPLASMS, congenital/ LIVER NEOPLASMS,  
radiography
8840. Hemangioendotheliosarcoma. Case report. Krishna G,  
et al. Int Surg 50:377-80, Oct 68  
\*HEMANGIOENDOTHELIOMA, congenital/  
HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOENDOTHELIOMA, surgery/  
HUMAN/ INFANT, NEWBORN/ \*INFANT,  
NEWBORN, DISEASES/ \*LIP NEOPLASMS,  
congenital/ LIP NEOPLASMS, pathology/ LIP  
NEOPLASMS, surgery/ MALE
8841. [On angioma of the parotid gland. (Case reports and  
anatomoclinical and therapeutic considerations)]  
Breglia A, et al.  
Arch Ital Pat Clin Tumori 10:81-116, Jan-Jun 67 (Ita)  
\*HEMANGIOENDOTHELIOMA, congenital/  
\*HEMANGIOMA, congenital/ HUMAN/  
INFANT/ INFANT, NEWBORN/ \*PAROTID  
NEOPLASMS, congenital

### DIAGNOSIS

8842. Juvenile hemangioendothelioma of the liver. Report of  
a case and review of the literature. Blumenfeld TA, et  
al. Cancer 24:853-7, Oct 69 (16 ref.)  
CASE REPORT/ FEMALE/ GOLD ISOTOPES,  
diagnostic use/ \*HEMANGIOENDOTHELIOMA/  
HEMANGIOENDOTHELIOMA, chemically  
induced/ HEMANGIOENDOTHELIOMA,  
diagnosis/ HEMANGIOENDOTHELIOMA,  
etiology/ HEMANGIOENDOTHELIOMA,  
pathology/ HEMANGIOENDOTHELIOMA,  
surgery/ HUMAN/ INFANT/ \*LIVER  
NEOPLASMS/ LIVER NEOPLASMS, chemically  
induced/ LIVER NEOPLASMS, diagnosis/  
LIVER NEOPLASMS, etiology/ LIVER  
NEOPLASMS, surgery/ RADIOISOTOPE  
SCANNING/ REVIEW/ THORIUM DIOXIDE,  
adverse effects/ URETHANE
8843. Cerebrovascular permeability studies in cerebral  
neolams and vascular lesions: optimal dose-to-scan  
interval for pertechnetate brain scanning. Tauxe WN,  
et al. J Nucl Med 10:34-9, Jan 69  
ARTERIOVENOUS MALFORMATIONS,  
diagnosis/ ASTROCYTOMA, diagnosis/ \*BRAIN  
NEOPLASMS, diagnosis/ CEREBROVASCULAR  
CIRCULATION/ \*CEREBROVASCULAR  
DISORDERS, diagnosis/ COMPUTERS,  
DIGITAL/ HEMANGIOENDOTHELIOMA,  
diagnosis/ HUMAN/ MENINGIOMA, diagnosis/  
METHODS/ \*PERMEABILITY/  
\*RADIOISOTOPE SCANNING/ TECHNETIUM/  
TIME FACTORS
8844. Surface microscopic and histologic appearances of the  
gastric mucosa. Burhol PG.  
Scand J Gastroent 3:317-20, 1968

ADULT/ AGED/ BIOPSY/ DUODENAL  
ULCER, diagnosis/ DYSEPSIA, etiology/  
FEMALE/ GASTRECTOMY/ \*GASTRIC  
MUCOSA, anatomy & histology/ \*GASTRIC  
MUCOSA, pathology/ GASTRITIS, diagnosis/  
HEMANGIOENDOTHELIOMA, diagnosis/  
HUMAN/ MALE/ MIDDLE AGE/ PEPTIC  
ULCER, diagnosis/ STOMACH NEOPLASMS,  
diagnosis

8845. Benign and malignant sacrococcygeal teratomas.  
Donnellan WA, et al. Surgery 64:834-46, Oct 68  
ADENOCARCINOMA, diagnosis/  
ADENOCARCINOMA, PAPILLARY, diagnosis/  
CARCINOMA, diagnosis/ \*COCCYX, surgery/  
DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
HEMANGIOENDOTHELIOMA, diagnosis/  
HUMAN/ INFANT/ \*INFANT/ INFANT,  
NEWBORN/ \*INFANT, NEWBORN, DISEASES/  
MALE/ \*PELVIC NEOPLASMS/ PELVIC  
NEOPLASMS, pathology/ PROGNOSIS/  
RHABDOMYOSARCOMA, diagnosis/  
\*SACROCCYGEAL REGION/  
SACROCCYGEAL REGION, embryology/  
SARCOMA, diagnosis/ \*TERATOID TUMOR/  
TERATOID TUMOR, diagnosis/ TERATOID  
TUMOR, pathology/ TERATOID TUMOR,  
surgery
8846. Hemangioendothelioma of the liver in an  
infant-hypotensive crisis during resection. Wagget J,  
et al. Surgery 65:352-7, Feb 69  
FEMALE/ HEMANGIOENDOTHELIOMA,  
diagnosis/ HEMANGIOENDOTHELIOMA,  
pathology/ \*HEMANGIOENDOTHELIOMA,  
surgery/ HEMANGIOMA, pathology/ HUMAN/  
\*HYPOTENSION, etiology/ INFANT/ LIVER  
NEOPLASMS, diagnosis/ LIVER NEOPLASMS,  
pathology/ \*LIVER NEOPLASMS, surgery/  
NEOPLASMS, MULTIPLE PRIMARY/  
\*NEOPLASMS, MULTIPLE PRIMARY/ SCALP/  
\*SKIN NEOPLASMS, pathology/  
SPLENOMEGALY, diagnosis
8847. [Mediastino-cardiac syndrome in patients with  
metastatic tumors of the heart] Nesterov VS.  
Ter Arkh 39:86-9, Apr 67 (Rus)  
ADULT/ BLOOD PRESSURE/ \*BRONCHIAL  
NEOPLASMS, diagnosis/ \*CARCINOMA,  
BRONCHOGENIC, diagnosis/ FEMALE/  
\*HEART NEOPLASMS, diagnosis/  
\*HEMANGIOENDOTHELIOMA, diagnosis/  
HUMAN/ MALE/ MIDDLE AGE/ NEOPLASM  
METASTASIS/ \*PLEURAL NEOPLASMS,  
diagnosis/ PULMONARY VEINS/ VENA  
CAVA, SUPERIOR
8848. [The importance of various tonic reflexes in the  
differentiation of tumors of the frontal lobe]  
Bunatian EA.  
Zh Nevropat Psikhiat Korsakov 68:500-4, 1968 (Rus)  
\*ARACHNOID/ \*BRAIN NEOPLASMS,  
diagnosis/ DIAGNOSIS, DIFFERENTIAL/  
\*DURA MATER/ ENGLISH ABSTRACT/  
\*FRONTAL LOBE/ \*GLIOBLASTOMA  
MULTIFORME, diagnosis/ \*GLIOMA, diagnosis/  
\*HEMANGIOENDOTHELIOMA, diagnosis/  
\*REFLEX, ABNORMAL, etiology
8849. [Retroperitoneal hemangioendothelioma] Guariglia  
OO, et al.  
Prensa Med Argent 54:418-20, 28 Apr 67 (Spa)  
AGED/ FEMALE/  
HEMANGIOENDOTHELIOMA, diagnosis/  
\*HEMANGIOENDOTHELIOMA, pathology/  
HUMAN/ \*KIDNEY NEOPLASMS, pathology/  
\*PERITONEAL NEOPLASMS, pathology

### ENZYMOLGY

8850. [Isoenzymes of lactate dehydrogenase in the sternal  
marrow and venous blood serum in internal diseases]  
Churý Z, et al. Z Klin Chem 6:92-5, Mar 68 (Ger)  
\*ANEMIA, HYPOCHROMIC, enzymology/  
\*ANEMIA, PERNICIOUS, enzymology/  
\*ASTHMA, enzymology/ \*BONE MARROW,  
enzymology/ CHEMISTRY, CLINICAL/  
\*EOSINOPHILIA, enzymology/  
\*HEMANGIOENDOTHELIOMA, enzymology/  
\*HODGKIN'S DISEASE, enzymology/ HUMAN/



# SUBJECT SECTION

\*LACTATE DEHYDROGENASE ISOENZYMES,  
blood/ \*LEUKEMIA, LYMPHOCYTIC,  
enzymology/ \*LIVER NEOPLASMS,  
enzymology/ \*MACROGLOBULINEMIA,  
enzymology/ STERNUM/ VEINS

## ETIOLOGY

8851. Juvenile hemangioendothelioma of the liver. Report of a case and review of the literature. Blumenfeld TA, et al. *Cancer* 24:853-7, Oct 69 (16 ref.)  
CASE REPORT/ FEMALE/ GOLD ISOTOPES, diagnostic use/ \*HEMANGIOENDOTHELIOMA/ HEMANGIOENDOTHELIOMA, chemically induced/ HEMANGIOENDOTHELIOMA, diagnosis/ HEMANGIOENDOTHELIOMA, etiology/ HEMANGIOENDOTHELIOMA, pathology/ HEMANGIOENDOTHELIOMA, surgery/ HUMAN/ INFANT/ \*LIVER NEOPLASMS/ LIVER NEOPLASMS, chemically induced/ LIVER NEOPLASMS, diagnosis/ LIVER NEOPLASMS, etiology/ LIVER NEOPLASMS, surgery/ RADIOISOTOPE SCANNING/ REVIEW/ THORIUM DIOXIDE, adverse effects/ URETHANE

## OCCURRENCE

8852. Orbital affection in nasal and paranasal neoplasms. Mohan H, et al.  
*Acta Ophthal* (Copenhagen) 47:289-94, 1969  
ADULT/ AGE FACTORS/ CARCINOMA, occurrence/ CARCINOMA, EPIDERMOID, occurrence/ CARCINOMA, TRANSITIONAL CELL, occurrence/ ETHMOID SINUS/ FEMALE/ FIBROSARCOMA, occurrence/ FIBROUS DYSPLASIA OF BONE, occurrence/ GRANULOMA/ HEMANGIOENDOTHELIOMA, occurrence/ HUMAN/ INDIA/ LYMPHOSARCOMA, occurrence/ MALE/ MAXILLARY SINUS/ MIDDLE AGE/ \*NOSE NEOPLASMS, complications/ ORBITAL NEOPLASMS, diagnosis/ ORBITAL NEOPLASMS, etiology/ \*ORBITAL NEOPLASMS, occurrence/ ORBITAL NEOPLASMS, therapy/ \*PARANASAL SINUS NEOPLASMS, complications/ SEX FACTORS/ XANTHOMATOSIS, occurrence

## PATHOLOGY

8853. Congenital haemangioendothelioma of the liver. Lund JS. *Acta Paediat Scand* 57:354-7, Jul 68  
\*HEMANGIOENDOTHELIOMA, congenital/ HEMANGIOENDOTHELIOMA, pathology/ HUMAN/ INFANT, NEWBORN/ \*LIVER NEOPLASMS, congenital/ LIVER NEOPLASMS, pathology/ MALE
8854. So-called "metastatic" calcification of the lung. Kaltreider HB, et al. *Amer J Med* 46:188-96, Feb 69  
ADULT/ AGED/ BONE NEOPLASMS, complications/ CALCINOSIS, blood/ \*CALCINOSIS, complications/ CALCINOSIS, pathology/ CALCINOSIS, radiography/ CALCIUM, metabolism/ \*HEMANGIOENDOTHELIOMA, complications/ HEMANGIOENDOTHELIOMA, pathology/ HISTOCYTOCHEMISTRY/ HUMAN/ HYPERPARATHYROIDISM, complications/ KIDNEY DISEASES, complications/ \*LIVER NEOPLASMS, complications/ LIVER NEOPLASMS, pathology/ LUNG DISEASES, blood/ \*LUNG DISEASES, complications/ LUNG DISEASES, pathology/ LUNG DISEASES, radiography/ MALE/ MIDDLE AGE
8855. Haemangio-endothelioma. Winters HP, et al. *Arch Chir Neerl* 21:152-64, 1969  
ADULT/ FACIAL NEOPLASMS, pathology/ \*FACIAL NEOPLASMS, surgery/ FEMALE/ HEMANGIOENDOTHELIOMA, pathology/ \*HEMANGIOENDOTHELIOMA, surgery/ HUMAN/ INFANT/ MALE
8856. Juvenile hemangioendothelioma of the liver. Report of a case and review of the literature. Blumenfeld TA, et al. *Cancer* 24:853-7, Oct 69 (16 ref.)  
CASE REPORT/ FEMALE/ GOLD ISOTOPES, diagnostic use/ \*HEMANGIOENDOTHELIOMA/

HEMANGIOENDOTHELIOMA, chemically induced/ HEMANGIOENDOTHELIOMA, diagnosis/ HEMANGIOENDOTHELIOMA, etiology/ HEMANGIOENDOTHELIOMA, pathology/ HEMANGIOENDOTHELIOMA, surgery/ HUMAN/ INFANT/ \*LIVER NEOPLASMS/ LIVER NEOPLASMS, chemically induced/ LIVER NEOPLASMS, diagnosis/ LIVER NEOPLASMS, etiology/ LIVER NEOPLASMS, surgery/ RADIOISOTOPE SCANNING/ REVIEW/ THORIUM DIOXIDE, adverse effects/ URETHANE

8857. Primary malignant hemangio- endothelioma of the greater omentum. A case report. Kalisher L, et al. *Cancer* 22:1126-30, Dec 68  
ADULT/ FEMALE/ \*HEMANGIOENDOTHELIOMA, pathology/ HEMANGIOENDOTHELIOMA, surgery/ HEMORRHAGE/ HUMAN/ \*OMENTUM PERITONEAL DISEASES/ \*PERITONEAL NEOPLASMS, pathology/ PERITONEAL NEOPLASMS, surgery/ POSTOPERATIVE CARE/ POSTOPERATIVE COMPLICATIONS

8858. Malignant hemangioendothelioma of bone. Fourteen-year follow-up in a case treated with radiation alone. Morgenstern P, et al. *Cancer* 23:221-4, Jan 69  
ADULT/ BONE NEOPLASMS, pathology/ BONE NEOPLASMS, radiography/ \*BONE NEOPLASMS, radiotherapy/ \*CLAVICLE/ HEMANGIOENDOTHELIOMA, pathology/ HEMANGIOENDOTHELIOMA, radiography/ \*HEMANGIOENDOTHELIOMA, radiotherapy/ HUMAN/ MALE/ MIDDLE AGE/ \*SCAPULA

8859. Hemangioendotheliosarcoma. Case report. Krishna G, et al. *Int Surg* 50:377-80, Oct 68  
\*HEMANGIOENDOTHELIOMA, congenital/ HEMANGIOENDOTHELIOMA, pathology/ HEMANGIOENDOTHELIOMA, surgery/ HUMAN/ INFANT, NEWBORN/ \*INFANT, NEWBORN, DISEASES/ \*LIP NEOPLASMS, congenital/ LIP NEOPLASMS, pathology/ LIP NEOPLASMS, surgery/ MALE

8860. Non-immunologic hydrops fetalis associated with a large hemangioendothelioma. Daniel SJ, et al. *Pediatrics* 42:828-33, Nov 68  
ADULT/ \*EDEMA, etiology/ EDEMA, immunology/ FEMALE/ \*HEMANGIOENDOTHELIOMA, complications/ HEMANGIOENDOTHELIOMA, pathology/ HUMAN/ INFANT, NEWBORN/ \*INFANT, NEWBORN, DISEASES, etiology/ ORGAN WEIGHT/ PLACENTA, pathology/ PREGNANCY

8861. Hemangioendothelioma of the liver in an infant-hypotensive crisis during resection. Wagget J, et al. *Surgery* 65:352-7, Feb 69  
FEMALE/ HEMANGIOENDOTHELIOMA, diagnosis/ HEMANGIOENDOTHELIOMA, pathology/ \*HEMANGIOENDOTHELIOMA, surgery/ HEMANGIOMA, pathology/ HUMAN/ \*HYPOTENSION, etiology/ INFANT/ LIVER NEOPLASMS, diagnosis/ LIVER NEOPLASMS, pathology/ \*LIVER NEOPLASMS, surgery/ NEOPLASMS, MULTIPLE PRIMARY/ \*NEOPLASMS, MULTIPLE PRIMARY/ SCALP/ \*SKIN NEOPLASMS, pathology/ SPLENOMEGALY, diagnosis

8862. [Problem of primary vascular tumors of the lung] Roujea J, et al. *Presse Med* 77:395-7, 1 Mar 69 (Fre)  
AGE FACTORS/ ANEURYSM, pathology/ ANGIOOMA, SCLEROSING, pathology/ ANGIOSARCOMA, diagnosis/ BLOOD VESSELS, embryology/ CELL DIFFERENTIATION/ DIAGNOSIS, DIFFERENTIAL/ HAMARTOMA, diagnosis/ \*HEMANGIOENDOTHELIOMA, pathology/ HEMANGIOPERICYTOMA, pathology/ HEMANGIOPERICYTOMA, surgery/ HEMOPTYSIS, etiology/ HISTIOCYTOMA, diagnosis/ HUMAN/ LIPOMA, diagnosis/ \*LUNG NEOPLASMS, diagnosis/ NEOPLASM METASTASIS/ \*NEOPLASMS, VASCULAR TISSUE, diagnosis/ NEOPLASMS, VASCULAR



# SUBJECT SECTION

- TISSUE, pathology/ NEOPLASMS, VASCULAR  
TISSUE, surgery/ NEUROFIBROMA, diagnosis/  
RESPIRATORY TRACT INFECTIONS,  
diagnosis/ \*SARCOMA, KAPOSIS, pathology/  
THYMOMA, diagnosis/ TUBERCULOMA,  
diagnosis
8863. [Benign and malignant endocardial tumors: so-called  
myxoma, with aortic embolism--papillary  
endothelioma--myxomatous fibrosarcoma] Baumann  
RP, et al.  
Schweiz Med Wschr 99:444-50, 29 Mar 69 (Ger)  
ADULT/ AGED/ \*ENDOCARDIUM, pathology/  
ENGLISH ABSTRACT/ FEMALE/  
\*FIBROSARCOMA, pathology/  
FIBROSARCOMA, surgery/ \*HEART  
NEOPLASMS, pathology/ HEART  
NEOPLASMS, surgery/  
\*HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOENDOTHELIOMA, surgery/  
HUMAN/ MALE/ MIDDLE AGE/ \*MYXOMA,  
pathology/ MYXOMA, surgery/ NEOPLASM  
METASTASIS, pathology/ \*PULMONARY  
EMBOLISM, pathology
8864. [Primary lung sarcomas. Histopathological studies of 58  
cases] Eskenasy A. Zbl Allg Path 110:1-11, 1967 (Ger)  
ADOLESCENCE/ ADULT/ AGED/  
ANGIOSARCOMA, pathology/  
CARCINOSARCOMA, pathology/ CELL  
DIFFERENTIATION/ CHILD/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/  
HEMANGIOENDOTHELIOMA, pathology/  
HISTOLOGICAL TECHNIQS/ HUMAN/ \*LUNG  
NEOPLASMS, pathology/ MALE/ METHODS/  
MIDDLE AGE/ MYOSARCOMA, pathology/  
\*SARCOMA, pathology/ SARCOMA,  
RETICULUM CELL, pathology
8865. [On certain particular histopathological aspects of  
angiomatous tumors of the oral cavity] Colangelo G, et  
al. Ann Stomat (Roma) 18:507-21, Jun 69 (Ita)  
ENGLISH ABSTRACT/  
\*HEMANGIOENDOTHELIOMA, pathology/  
HUMAN/ \*LEIOMYOMA, pathology/ \*LIP  
NEOPLASMS, pathology/ \*LYMPHANGIOMA,  
pathology/ \*MOUTH NEOPLASMS, pathology/  
\*PALATAL NEOPLASMS, pathology/  
\*PAROTID NEOPLASMS, pathology
8866. [Hemangioendothelioma of the pelvis  
(anatomy-pathologic findings on a case of a 2-year-old  
girl)] Mattace-Raso F, et al.  
Riv Anat Pat Oncol 31:453-66, Apr 67 (Ita)  
FEMALE/ \*HEMANGIOENDOTHELIOMA,  
pathology/ HUMAN/ INFANT/ LIVER  
NEOPLASMS, pathology/ NEOPLASM  
METASTASIS/ \*PELVIC NEOPLASMS,  
pathology
8867. [Case of malignant angioendothelioma primarily found  
in the retroperitoneum] Shinozaki T, et al.  
Rinsho Hosha 14:403-9, May 69 (Jap)  
ADULT/ FEMALE/  
\*HEMANGIOENDOTHELIOMA/  
HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOENDOTHELIOMA, radiography/  
HUMAN/ \*RETROPERITONEAL NEOPLASMS/  
RETROPERITONEAL NEOPLASMS, pathology/  
RETROPERITONEAL NEOPLASMS,  
radiography
8868. [A case of primary malignant tumor of the heart]  
Maternowska W, et al. Gruzica 37:281-4, Mar 69 (Pol)  
ADULT/ CASE REPORT/ \*HEART  
NEOPLASMS, pathology/  
\*HEMANGIOENDOTHELIOMA, pathology/  
HUMAN/ MALE
8869. [Retroperitoneal hemangioendothelioma] Guariglia  
OO, et al.  
Prensa Med Argent 54:418-20, 28 Apr 67 (Spa)  
AGED/ FEMALE/  
HEMANGIOENDOTHELIOMA, diagnosis/  
\*HEMANGIOENDOTHELIOMA, pathology/  
HUMAN/ \*KIDNEY NEOPLASMS, pathology/  
\*PERITONEAL NEOPLASMS, pathology
- ## RADIOGRAPHY
8870. Angiography in liver hemangioma. Pantoja E.  
Amer J Roentgen 104:874-9, Dec 68  
ANGIOCADIOGRAPHY/ ANGIOGRAPHY/  
AORTOGRAPHY/ FEMALE/  
\*HEMANGIOENDOTHELIOMA, radiography/  
\*HEMANGIOMA, CAVERNOUS, radiography/  
\*HEPATIC ARTERY, radiography/ HUMAN/  
INFANT/ \*LIVER NEOPLASMS, radiography/  
MIDDLE AGE/ \*SKIN NEOPLASMS,  
radiography
8871. Infantile hepatic hemangioendothelioma. Selke AC, et  
al. Amer J Roentgen 106:200-3, May 69  
AORTOGRAPHY/ CALCINOSIS, etiology/  
CALCINOSIS, radiography/ CASE REPORT/  
FEMALE/ HEART FAILURE, CONGESTIVE,  
etiology/ HEMANGIOENDOTHELIOMA,  
complications/ \*HEMANGIOENDOTHELIOMA,  
congenital/ HEMANGIOENDOTHELIOMA,  
radiography/ HUMAN/ INFANT, NEWBORN/  
LIVER NEOPLASMS, complications/ \*LIVER  
NEOPLASMS, congenital/ LIVER NEOPLASMS,  
radiography
8872. Malignant hemangioendothelioma of bone.  
Fourteen-year follow-up in a case treated with  
radiation alone. Morgenstern P, et al.  
Cancer 23:221-4, Jan 69  
ADULT/ BONE NEOPLASMS, pathology/  
BONE NEOPLASMS, radiography/ \*BONE  
NEOPLASMS, radiotherapy/ \*CLAVICLE/  
HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOENDOTHELIOMA, radiography/  
\*HEMANGIOENDOTHELIOMA, radiotherapy/  
HUMAN/ MALE/ MIDDLE AGE/ \*SCAPULA
8873. [Case of malignant angioendothelioma primarily found  
in the retroperitoneum] Shinozaki T, et al.  
Rinsho Hosha 14:403-9, May 69 (Jap)  
ADULT/ FEMALE/  
\*HEMANGIOENDOTHELIOMA/  
HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOENDOTHELIOMA, radiography/  
HUMAN/ \*RETROPERITONEAL NEOPLASMS/  
RETROPERITONEAL NEOPLASMS, pathology/  
RETROPERITONEAL NEOPLASMS,  
radiography
- ## RADIOTHERAPY
8874. Giant hemangioendothelioma with thrombocytopenia  
and hypofibrinogenemia. Williams OK, et al.  
Amer J Roentgen 106:204-7, May 69  
\*AFIBRINOGENEMIA, etiology/ CASE  
REPORT/ \*HEMANGIOENDOTHELIOMA,  
complications/ HEMANGIOENDOTHELIOMA,  
radiotherapy/ HUMAN/ INFANT/ MALE/  
\*THORACIC NEOPLASMS, complications/  
THORACIC NEOPLASMS, radiotherapy/  
\*THROMBOPENIA, etiology
8875. Malignant hemangioendothelioma of bone.  
Fourteen-year follow-up in a case treated with  
radiation alone. Morgenstern P, et al.  
Cancer 23:221-4, Jan 69  
ADULT/ BONE NEOPLASMS, pathology/  
BONE NEOPLASMS, radiography/ \*BONE  
NEOPLASMS, radiotherapy/ \*CLAVICLE/  
HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOENDOTHELIOMA, radiography/  
\*HEMANGIOENDOTHELIOMA, radiotherapy/  
HUMAN/ MALE/ MIDDLE AGE/ \*SCAPULA
8876. [Our experience in radiological therapy of Kaposi's  
hemangioendothelioma. (Considerations on 33 cases,  
including 22 irradiated cases)] Alè G.  
Quad Radiol 33:619-31, Nov-Dec 68 (Ita)  
ADULT/ AGED/ FEMALE/  
\*HEMANGIOENDOTHELIOMA, radiotherapy/  
HUMAN/ MALE/ MIDDLE AGE/  
\*RADIOTHERAPY DOSAGE/ \*SARCOMA,  
KAPOSIS, radiotherapy
- ## SURGERY
8877. Haemangio-endothelioma. Winters HP, et al.  
Arch Chir Neerl 21:152-64, 1969  
ADULT/ FACIAL NEOPLASMS, pathology/



# SUBJECT SECTION

## HEMANGIOMA

\*FACIAL NEOPLASMS, surgery/ FEMALE/  
HEMANGIOENDOTHELIOMA, pathology/  
\*HEMANGIOENDOTHELIOMA, surgery/  
HUMAN/ INFANT/ MALE

8878. Juvenile hemangioendothelioma of the liver. Report of a case and review of the literature. Blumenfeld TA, et al. Cancer 24:853-7, Oct 69 (16 ref.)

CASE REPORT/ FEMALE/ GOLD ISOTOPES, diagnostic use/ \*HEMANGIOENDOTHELIOMA/ HEMANGIOENDOTHELIOMA, chemically induced/ HEMANGIOENDOTHELIOMA, diagnosis/ HEMANGIOENDOTHELIOMA, etiology/ HEMANGIOENDOTHELIOMA, pathology/ HEMANGIOENDOTHELIOMA, surgery/ HUMAN/ INFANT/ \*LIVER NEOPLASMS/ LIVER NEOPLASMS, chemically induced/ LIVER NEOPLASMS, diagnosis/ LIVER NEOPLASMS, etiology/ LIVER NEOPLASMS, surgery/ RADIOISOTOPE SCANNING/ REVIEW/ THORIUM DIOXIDE, adverse effects/ URETHANE

8879. Primary malignant hemangio-endothelioma of the greater omentum. A case report. Kalisher L, et al. Cancer 22:1126-30, Dec 68

ADULT/ FEMALE/  
\*HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOENDOTHELIOMA, surgery/  
HEMORRHAGE/ HUMAN/ \*OMENTUM/  
PERITONEAL DISEASES/ \*PERITONEAL NEOPLASMS, pathology/ PERITONEAL NEOPLASMS, surgery/ POSTOPERATIVE CARE/ POSTOPERATIVE COMPLICATIONS

8880. Hemangioendotheliosarcoma. Case report. Krishna G, et al. Int Surg 50:377-80, Oct 68

\*HEMANGIOENDOTHELIOMA, congenital/  
HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOENDOTHELIOMA, surgery/  
HUMAN/ INFANT, NEWBORN/ \*INFANT, NEWBORN, DISEASES/ \*LIP NEOPLASMS, congenital/ LIP NEOPLASMS, pathology/ LIP NEOPLASMS, surgery/ MALE

8881. Hemangioendothelioma of the liver in an infant--hypotensive crisis during resection. Wagget J, et al. Surgery 65:352-7, Feb 69

FEMALE/ HEMANGIOENDOTHELIOMA, diagnosis/ HEMANGIOENDOTHELIOMA, pathology/ \*HEMANGIOENDOTHELIOMA, surgery/ HEMANGIOMA, pathology/ HUMAN/ \*HYPOTENSION, etiology/ INFANT/ LIVER NEOPLASMS, diagnosis/ LIVER NEOPLASMS, pathology/ \*LIVER NEOPLASMS, surgery/ NEOPLASMS, MULTIPLE PRIMARY/ \*NEOPLASMS, MULTIPLE PRIMARY/ SCALP/ \*SKIN NEOPLASMS, pathology/ SPLENOMEGALY, diagnosis

8882. [Benign and malignant endocardial tumors: so-called myxoma, with aortic embolism--papillary endothelioma--myxomatous fibrosarcoma] Baumann RP, et al.

Schweiz Med Wschr 99:444-50, 29 Mar 69 (Ger)  
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REPORT/ CEREBRAL ANGIOGRAPHY/  
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CORD COMPRESSION, etiology/ \*SPINAL  
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prevention & control/ HUMAN/ \*MOUTH  
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POSTOPERATIVE COMPLICATIONS/  
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HISTIOCYTOMA/ HUMAN/ LEUKEMIA,  
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TISSUE, surgery/ \*NEVUS/ NEVUS,  
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CHONDROSARCOMA/ FEMALE/ \*GIANT  
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# HEMANGIOMA

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HUMAN/ \*LIVER NEOPLASMS, diagnosis/  
\*LIVER NEOPLASMS, surgery/ MALE/  
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NEOPLASMS/ MALE
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8936. [Hemangiomas] Konevalov RV.



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HEMOLYTIC, complications/ BLOOD CELL  
COUNT/ \*BLOOD COAGULATION  
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FLUIDS, analysis/ BREAST NEOPLASMS,  
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\*CARCINOMA, TRANSITIONAL CELL,  
chemically induced/ CATLE/ \*HEMANGIOMA,  
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\*LIVER NEOPLASMS, chemically induced/

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ANIMAL EXPERIMENTS/ \*ANIMALS,  
NEWBORN, drug effects/  
BENZANTHRACENES/ \*CARCINOGENS/  
HAMSTERS/ HEMANGIOMA, chemically  
induced/ HEPATOMA, chemically induced/  
HYDROXYLAMINES/ KIDNEY NEOPLASMS,  
chemically induced/ LIVER NEOPLASMS,  
chemically induced/ LUNG NEOPLASMS,  
chemically induced/ LYMPHOMA, chemically  
induced/ METHYLCHOLANTHRENE/ MICE/  
\*NEOPLASMS, EXPERIMENTAL, chemically  
induced/ PAPILLOMA, chemically induced/  
SKIN NEOPLASMS, chemically induced/  
STOMACH NEOPLASMS, chemically induced/  
THALIDOMIDE

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ADENOMA, chemically induced/ ANIMAL  
EXPERIMENTS/ \*CARCINOGENS,  
pharmacodynamics/ FEMALE/ HEMANGIOMA,  
chemically induced/ LEUKEMIA,  
EXPERIMENTAL, chemically induced/ LIVER  
NEOPLASMS, chemically induced/ LUNG  
NEOPLASMS, chemically induced/ MALE/  
MICE/ NEOPLASMS, chemically induced/  
\*NEOPLASMS, EXPERIMENTAL, chemically  
induced/ \*NITROSAMINES, toxicity/  
\*PIPERAZINES, toxicity

## CLASSIFICATION

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ANGIOKERATOMA, classification/  
ANGIOKERATOMA, pathology/ HEMANGIOMA,  
classification/ HEMANGIOMA, pathology/  
HUMAN/ LYMPHANGIOMA, classification/  
LYMPHANGIOMA, pathology/ \*NEOPLASMS,  
VASCULAR TISSUE, classification/ NEVUS,  
pathology/ \*SKIN NEOPLASMS, classification/  
TELANGIECTASIS, classification/  
TELANGIECTASIS, pathology
8947. [Classification, histogenesis and pathological anatomy of hemangioma and lymphangioma] Mahnke PF.  
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HEMANGIOMA, classification/ HEMANGIOMA,  
complications/ HEMANGIOMA, etiology/  
\*HEMANGIOMA, pathology/ HUMAN/  
LYMPHANGIOMA, classification/  
LYMPHANGIOMA, complications/  
LYMPHANGIOMA, etiology/  
\*LYMPHANGIOMA, pathology
8948. [Angiofibroma of the conjunctiva (clinical contribution)] Baidanzini M.  
Ann Ottal 93:953-8, Sep 67 (Ita)  
\*ANGIOMA, SCLEROSING, pathology/ CHILD,  
PRESCHOOL/ \*CONJUNCTIVA, pathology/  
\*EYE NEOPLASMS, pathology/ FEMALE/  
HEMANGIOMA, classification/ HUMAN
8949. [Angioma of the placenta. Presentation of a case and review of the literature] Dalla Pria AF, et al.  
Arch De Vecchi Anat Pat 49:593-618, Aug 67 (104 ref.) (Ita)  
ADULT/ FEMALE/ HEMANGIOMA,  
classification/ \*HEMANGIOMA, pathology/  
HUMAN/ HYDATIDIFORM MOLE,  
classification/ \*HYDATIDIFORM MOLE,  
pathology/ INFANT, NEWBORN/  
NOMENCLATURE/ \*PLACENTA/ PLACENTA,  
pathology/ PREGNANCY/ \*PREGNANCY  
COMPLICATIONS/ REVIEW



# SUBJECT SECTION

## HEMANGIOMA

### COMPLICATIONS

8950. Deep hemispherical paraventricular angiomas. Hullay J, et al. *Acta Neurochir (Wien)* 19:69-72, 1968  
ADULT/ BRAIN NEOPLASMS, complications/  
\*BRAIN NEOPLASMS, diagnosis/ BRAIN  
NEOPLASMS, surgery/ CAROTID ARTERIES,  
radiography/ FEMALE/ HEMANGIOMA,  
complications/ \*HEMANGIOMA, diagnosis/  
HEMANGIOMA, surgery/ HEMIPLEGIA,  
etiology/ HUMAN/ METHODS/  
UNCONSCIOUSNESS, etiology

8951. Spontaneous intracranial hemorrhage. Fentz V, et al. *Acta Neurol Scand* 44:394-400, 1968  
ADULT/ AGE FACTORS/ AGED/ BRAIN  
NEOPLASMS, complications/ CEREBRAL  
ANEURYSM, complications/ CEREBRAL  
ANGIOGRAPHY/ CEREBRAL  
ARTERIOSCLEROSIS, complications/  
\*CEREBRAL HEMORRHAGE/ CEREBRAL  
HEMORRHAGE, cerebrospinal fluid/  
CEREBRAL HEMORRHAGE, diagnosis/  
CEREBRAL HEMORRHAGE, etiology/ COMA,  
etiology/ CRANIOTOMY/  
ELECTROENCEPHALOGRAPHY/ FEMALE/  
HEMANGIOMA, complications/ HEMORRHAGIC  
DIATHESIS, complications/ HUMAN/  
HYPERTENSION, complications/ MALE/  
MIDDLE AGE/ NEUROLOGIC  
MANIFESTATIONS/ SEX FACTORS

8952. Cervical internal carotid artery caliber: variation with arterial occlusions. Lehrer HZ. *Acta Neurol Scand* 45:277-91, 1969  
ACCIDENTS/ ADOLESCENCE/ ADULT/  
ANTHROPOMETRY/ CAPILLARIES/  
\*CAROTID ARTERIES, physiopathology/  
CAROTID ARTERIES, radiography/ CAROTID  
ARTERY THROMBOSIS, physiopathology/  
CEREBRAL ANEURYSM, physiopathology/  
\*CEREBROVASCULAR DISORDERS,  
physiopathology/ CHILD/ CHILD,  
PRESCHOOL/ COLLATERAL CIRCULATION/  
FEMALE/ HEAD INJURIES, complications/  
HEMANGIOMA, complications/ HEMIPLEGIA,  
complications/ HUMAN/ HYPERTENSION,  
complications/ MALE/ MATHEMATICS/  
MIDDLE AGE/ PREGNANCY  
COMPLICATIONS, CARDIOVASCULAR/ TIME  
FACTORS

8953. Objective tinnitus of the vascular type. A follow-up study. Hentzer E. *Acta Otolaryng (Stockholm)* 66:273-81, Oct 68  
ADOLESCENCE/ ADULT/ AGED/  
ARTERIOVENOUS FISTULA, complications/  
CAROTID ARTERIES, radiography/ CAROTID  
ARTERY DISEASES, complications/ CRANIAL  
SINUSES/ FEMALE/ FOLLOW-UP STUDIES/  
\*HEAD, blood supply/ HEMANGIOMA,  
complications/ HUMAN/ JUGULAR VEIN,  
abnormalities/ MALE/ MIDDLE AGE/ \*NECK,  
blood supply/ PROGNOSIS/ \*TINNITUS,  
diagnosis/ \*TINNITUS, etiology/ TINNITUS,  
surgery/ \*VASCULAR DISEASES,  
complications

8954. Chronic defibrination syndrome due to a giant hemangioma associated with microangiopathic hemolytic anemia. Inceman S, et al. *Amer J Med* 46:997-1002, Jun 69  
AFIBRINOGENEMIA, complications/ \*ANEMIA,  
HEMOLYTIC, complications/ BLOOD CELL  
COUNT/ \*BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
CHILD/ CHRISTMAS DISEASE, complications/  
ERYTHROCYTE COUNT/ ERYTHROCYTES,  
ABNORMAL/ FACTOR V DEFICIENCY,  
complications/ FACTOR VIII/ HEMANGIOMA,  
blood/ \*HEMANGIOMA, complications/  
HUMAN/ LEG DERMATOSES, complications/  
MALE/ \*PURPURA, THROMBOPENIC,  
complications/ RETICULOCYTES, cytology/  
THROMBOPENIA, complications/ VEINS

8955. Hemangiomas of infancy complicated by thrombocytopenia. Shim WK. *Amer J Surg* 116:896-906, Dec 68 (70 ref.)

AGE FACTORS/ BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
PLATELETS/ BLOOD TRANSFUSION/  
FEMALE/ \*HEMANGIOMA, complications/  
HEMANGIOMA, drug therapy/ HEMANGIOMA,  
mortality/ HEMANGIOMA, pathology/  
HEMANGIOMA, radiotherapy/ HEMANGIOMA,  
surgery/ HUMAN/ INFANT/ INFANT,  
NEWBORN/ \*INFANT, NEWBORN, DISEASES/  
MALE/ REVIEW/ SEX FACTORS/  
SPLENECTOMY/ \*THROMBOPENIA, etiology

8956. Chronic laryngeal stenosis. Baker DC Jr. *Ann Otol* 78:751-6, Aug 69  
AGE FACTORS/ CHILD/ CHRONIC DISEASE/  
CYSTS, complications/ HEMANGIOMA,  
complications/ HUMAN/ INFLAMMATION/  
LARYNGEAL DISEASES, complications/  
LARYNGEAL NEOPLASMS, complications/  
LARYNGOSCOPY, adverse effects/  
LARYNGOSTENOSIS, classification/  
LARYNGOSTENOSIS, congenital/  
LARYNGOSTENOSIS, drug therapy/  
\*LARYNGOSTENOSIS, etiology/  
LARYNGOSTENOSIS, pathology/  
LARYNGOSTENOSIS, radiotherapy/  
LARYNGOSTENOSIS, surgery/  
\*LARYNGOSTENOSIS, therapy/ LARYNX,  
injuries/ PLASTICS/ POSTOPERATIVE  
COMPLICATIONS/ PROSTHESIS/  
RADIOGRAPHY/ RADIOGRAPHY, adverse  
effects

8957. Pseudoangioma of the iris-its association with melanoma. Report of a case. Baghdassarian SA, et al. *Arch Ophthal (Chicago)* 82:69-71, Jul 69  
AGED/ \*EYE NEOPLASMS, complications/  
EYE NEOPLASMS, pathology/ \*HEMANGIOMA,  
complications/ HEMANGIOMA, pathology/  
HUMAN/ \*IRIS, blood supply/ IRIS,  
pathology/ MALE/ \*MELANOMA,  
complications/ MELANOMA, pathology

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ADULT/ DIAGNOSIS, DIFFERENTIAL/  
\*HEMANGIOMA, complications/  
HEMANGIOMA, diagnosis/ HUMAN/ MALE/  
\*SALIVARY DUCT CALCULI, complications/  
SALIVARY DUCT CALCULI, diagnosis/  
SALIVARY DUCT CALCULI, surgery/  
\*SALIVARY GLAND NEOPLASMS,  
complications/ SALIVARY GLAND  
NEOPLASMS, diagnosis/ SALIVARY GLAND  
NEOPLASMS, pathology/ \*SUBMANDIBULAR  
GLAND/ SUBMANDIBULAR GLAND,  
pathology

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\*BLOOD COAGULATION DISORDERS,  
etiology/ FEMALE/ FIBRINOGEN, metabolism/  
\*HEMANGIOMA, complications/ HUMAN/  
INFANT

8960. "Essential haematuria" due to a renal haemangioma. Salm R, et al. *Brit J Urol* 41:267-70, Jun 69  
AGED/ FEMALE/ \*HEMANGIOMA,  
complications/ HEMANGIOMA, pathology/  
\*HEMATURIA, etiology/ HUMAN/ \*KIDNEY  
NEOPLASMS, complications/ KIDNEY  
NEOPLASMS, pathology/ KIDNEY  
NEOPLASMS, surgery/ URETER, surgery/  
UROGRAPHY

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ADULT/ \*ANEMIA, complications/ FEMALE/  
\*FETAL DISEASES, complications/ HEART  
ENLARGEMENT, complications/  
\*HEMANGIOMA, complications/  
HEMANGIOMA, pathology/ HUMAN/ INFANT,  
NEWBORN, DISEASES, complications/  
\*PLACENTA/ PLACENTA, pathology/  
PREGNANCY/ \*RESPIRATORY DISTRESS  
SYNDROME, complications

8962. Upper gastrointestinal hemorrhage in the aged. Nash



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 AGED/ DUODENAL ULCER, complications/  
 EMPHYSEMA, complications/ ESOPHAGEAL  
 NEOPLASMS, complications/ FEMALE/  
 GASTRITIS, complications/ HEART DISEASES,  
 complications/ HEMANGIOMA, complications/  
 \*HEMORRHAGE, GASTROINTESTINAL/  
 HEMORRHAGE, GASTROINTESTINAL,  
 complications/ HEMORRHAGE,  
 GASTROINTESTINAL, etiology/  
 HEMORRHAGE, GASTROINTESTINAL,  
 mortality/ HUMAN/ LIVER CIRRHOSIS,  
 complications/ MALE/ MIDDLE AGE/  
 NUTRITION DISORDERS, complications/  
 PEPTIC ULCER, complications/ PROGNOSIS/  
 PSYCHOSES, ALCOHOLIC, complications/ SEX  
 FACTORS
8963. Concurrence of varicose osteo-hypertrophic nevus  
 (Klippel-Trenaunay), visceral angiomatosis and  
 thrombocytopenia (Kasabach-Merritt). A case report.  
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 ABNORMALITIES, MULTIPLE, diagnosis/  
 \*ANGIOMATOSIS, complications/ CASE  
 REPORT/ CHILD/ \*HEMANGIOMA,  
 complications/ HUMAN/ INTESTINAL  
 DISEASES/ MALE/ \*THROMBOPENIA,  
 etiology/ UROLOGIC DISEASES
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 Kasabach-Merritt syndrome. Schneider HJ, et al.  
 Helv Paediat Acta 23:674-9, Dec 68  
 \*BLOOD COAGULATION DISORDERS,  
 complications/ BLOOD COAGULATION TESTS/  
 CASE REPORT/ FEMALE/ \*HEMANGIOMA,  
 complications/ HEPATOMEGALY,  
 complications/ HUMAN/ INFANT/  
 MEDIASTINAL DISEASES, complications/  
 \*PREDNISONE, therapeutic use/  
 \*THROMBOPENIA, complications
8965. The familial occurrence of berry aneurysm. Beumont  
 PJ. J Neurol Neurosurg Psychiat 31:399-402, Aug 68  
 BRAIN NEOPLASMS, complications/ CAROTID  
 ARTERIES, radiography/ \*CEREBRAL  
 ANEURYSM, familial & genetic/ CEREBRAL  
 ANEURYSM, radiography/ CEREBRAL  
 ANGIOGRAPHY/ CONVULSIONS, etiology/  
 CRANIOTOMY/ DEPRESSION, diagnosis/  
 FEMALE/ HEMANGIOMA, complications/  
 HUMAN/ HYPOTHYROIDISM, diagnosis/  
 MEMORY DISORDERS, etiology/ MIDDLE  
 AGE/ RUPTURE, SPONTANEOUS/ SKULL,  
 radiography
8966. Recognition and treatment of intravascular  
 coagulation. Abildgaard CF. J Pediat 74:163-76, Feb 69  
 \*ANTICOAGULANTS, therapeutic use/ BLOOD  
 CELL COUNT/ BLOOD COAGULATION  
 TESTS/ BLOOD PLATELETS/ CHILD,  
 PRESCHOOL/ ERYTHROCYTE  
 AGGREGATION, INTRAVASCULAR,  
 complications/ \*ERYTHROCYTE  
 AGGREGATION, INTRAVASCULAR, diagnosis/  
 \*ERYTHROCYTE AGGREGATION,  
 INTRAVASCULAR, drug therapy/  
 ERYTHROCYTE AGGREGATION,  
 INTRAVASCULAR, etiology/ FACTOR V,  
 analysis/ FACTOR VIII, analysis/  
 FIBRINOGEN, analysis/ HEMANGIOMA,  
 complications/ HEMOLYSIS/ HEPARIN,  
 therapeutic use/ HUMAN/ INFANT,  
 NEWBORN/ INFANT, NEWBORN, DISEASES,  
 complications/ INFECTION, complications/  
 LEUKEMIA, complications/ NEOPLASMS,  
 complications/ PURPURA, complications/  
 PURPURA, THROMBOTIC THROMBOPENIC,  
 complications/ THROMBOPENIA,  
 complications/ UREMIA, complications
8967. Angiosteohypertrophy syndrome with proteinlosing  
 enteropathy. Caplan DB, et al.  
 J Pediat 74:119-23, Jan 69  
 \*ANGIOMATOSIS, complications/ ASCITES,  
 complications/ CASE REPORT/ CHILD/ DIET  
 THERAPY/ DIETARY FATS/ DUODENUM,  
 radiography/ EDEMA, complications/ FEMALE/  
 GASTROINTESTINAL SYSTEM, radiography/  
 HEMANGIOMA, complications/ HUMAN/  
 HYPERTROPHY/ HYPOPROTEINEMIA,  
 complications/ ILEUM, radiography/ JEJUNUM,  
 radiography/ LYMPHANGIECTASIS,  
 complications/ \*PROTEIN-LOSING  
 ENTEROPATHIES, etiology/ PROTEIN-LOSING  
 ENTEROPATHIES, therapy/ TRIGLYCERIDES/  
 VARICOSE VEINS, complications
8968. Nevus flammeus of the forehead. Selmanowitz VJ.  
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 ADULT/ CHILD/ CHILD, PRESCHOOL/  
 FACIAL NEOPLASMS, complications/  
 \*FACIAL NEOPLASMS, familial & genetic/  
 FEMALE/ HEMANGIOMA, complications/  
 \*HEMANGIOMA, familial & genetic/ HUMAN/  
 MALE/ PEDIGREE
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 intestine in a child. Gandhi RK, et al.  
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 BLOOD TRANSFUSION/ CHILD/ FEMALE/  
 \*HEMANGIOMA, complications/ HUMAN/  
 \*INTUSSUSCEPTION, etiology
8970. Papillary clear cell cystadenoma of the epididymis.  
 Chan YH, et al. J Urol 100:661-5, Nov 68  
 ADOLESCENCE/ ADULT/ AGED/  
 ANGIOMATOSIS, complications/  
 ANGIOMATOSIS, pathology/ CEREBELLAR  
 NEOPLASMS, complications/ \*CYSTADENOMA,  
 PAPILLARY, diagnosis/ CYSTADENOMA,  
 PAPILLARY, pathology/ \*EPIDIDYMS/  
 HEMANGIOMA, complications/ HUMAN/  
 KIDNEY NEOPLASMS, complications/ MALE/  
 MIDDLE AGE/ NEOPLASM METASTASIS/  
 \*TESTICULAR NEOPLASMS, diagnosis/  
 TESTICULAR NEOPLASMS, pathology
8971. Successful treatment of hepatic hemangioma with  
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 JAMA 208:2473-4, 30 Jun 69  
 \*ADRENAL CORTEX HORMONES, therapeutic  
 use/ DIGOXIN, therapeutic use/ FEMALE/  
 HEART FAILURE, CONGESTIVE, drug  
 therapy/ HEART FAILURE, CONGESTIVE,  
 etiology/ HEMANGIOMA, complications/  
 \*HEMANGIOMA, drug therapy/ HUMAN/  
 INFANT, NEWBORN/ LIVER NEOPLASMS,  
 complications/ \*LIVER NEOPLASMS, drug  
 therapy/ PREDNISONE, therapeutic use
8972. Syringomyelia and intramedullary neoplasms. Ferry  
 DJ, et al. Med Ann DC 38:363-5, Jul 69  
 ASTROCYTOMA, complications/ \*BRAIN  
 NEOPLASMS, complications/ EPENDYMOMA,  
 complications/ FEMALE/ GLIOMA,  
 complications/ HEMANGIOMA, complications/  
 HUMAN/ MALE/ NEUROBLASTOMA,  
 complications/ \*SPINAL CORD NEOPLASMS,  
 complications/ SPINAL CORD NEOPLASMS,  
 pathology/ \*SYRINGOMYELIA, complications/  
 SYRINGOMYELIA, pathology
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 NEOPLASMS/ \*HEMANGIOMA, complications/  
 HEMANGIOMA, pathology/ HUMAN/  
 \*HYDRAMNIOS, complications/ \*PLACENTA/  
 PLACENTA, pathology/ PREGNANCY/  
 \*PREGNANCY COMPLICATIONS
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 anemia and edema. Report of a case. Mandelbaum B, et  
 al. Obstet Gynec 34:335-8, Sep 69  
 ADULT/ ANEMIA, etiology/ EDEMA, etiology/  
 FEMALE/ \*FETAL DISEASES, etiology/  
 \*HEMANGIOMA, complications/ HUMAN/  
 HYDRAMNIOS, etiology/ HYPOPROTEINEMIA,  
 etiology/ \*PLACENTA/ PREGNANCY/  
 PREGNANCY COMPLICATIONS
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 complications/ HUMAN/ \*KIDNEY  
 NEOPLASMS, complications/ \*LIPOMA,  
 complications/ \*TUBEROUS SCLEROSIS,  
 complications



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CASE REPORT/ DIAGNOSIS, DIFFERENTIAL/ FEMALE/ HEMANGIOMA, complications/ \*HEMANGIOMA, radiography/ HUMAN/ KIDNEY NEOPLASMS, complications/ \*KIDNEY NEOPLASMS, radiography/ KIDNEY, POLYCYSTIC, radiography/ LIPOMA, complications/ \*LIPOMA, radiography/ MIDDLE AGE/ NEOPLASMS, MULTIPLE PRIMARY, complications/ \*NEOPLASMS, MULTIPLE PRIMARY, radiography/ TUBEROUS SCLEROSIS, complications/ \*TUBEROUS SCLEROSIS, radiography/ UROGRAPHY
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8978. Clinicopathologic conference. Fox M, et al. Texas Med 65:82-8, May 69  
\*BONE NEOPLASMS, complications/ \*HEMANGIOMA, complications/ HUMAN/ \*HYPERCALCEMIA, etiology/ \*HYPERPARATHYROIDISM/ \*LEIOMYOMA, complications/ \*LUNG NEOPLASMS, complications/ MALE/ MIDDLE AGE/ NEOPLASM METASTASIS/ \*PARATHYROID HORMONE, secretion
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8981. [Massive scapulo-celeido-costal osteolysis. Histochemical and ultrastructural study] Caulet T, et al. Ann Anat Path (Paris) 13:177-200, Apr-Jun 68 (Fre)  
ACID PHOSPHATASE, metabolism/ ADENOSINE TRIPHOSPHATASE, metabolism/ ALKALINE PHOSPHATASE, metabolism/ ANGIOMATOSIS, complications/ BONE AND BONES, blood supply/ BONE RESORPTION, classification/ BONE RESORPTION, etiology/ \*BONE RESORPTION, pathology/ CHILD, PRESCHOOL/ \*CLAVICLE/ FEMALE/ \*HEMANGIOMA, complications/ HISTOCYTOCHEMISTRY/ HUMAN/ LYSOSOMES, analysis/ MICROSCOPY, ELECTRON/ \*RIBS/ \*SCAPULA
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AGE FACTORS/ AORTA, THORACIC, abnormalities/ CHILD/ CHILD, PRESCHOOL/ CYSTS, complications/ FEMALE/ HEMANGIOMA, complications/ HUMAN/ INFANT/ INFANT, NEWBORN/ INTUBATION, INTRATRACHEAL, adverse effects/ LARYNGEAL CARTILAGES, abnormalities/ LARYNGEAL NEOPLASMS, complications/ LARYNGOSCOPY/ \*LARYNGOSTENOSIS, diagnosis/ LARYNGOSTENOSIS, etiology/ LARYNGOSTENOSIS, surgery/ LARYNX, abnormalities/ LARYNX, injuries/ MALE/ PAPILLOMA, complications/ PARALYSIS, etiology/ \*TRACHEAL STENOSIS, diagnosis/ TRACHEAL STENOSIS, surgery/ TRACHEOTOMY, adverse effects
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CHILD/ CICATRIX, complications/ DIAGNOSIS, DIFFERENTIAL/ \*FINGER INJURIES, complications/ GRANULOMA, diagnosis/ \*HEMANGIOMA, complications/ HEMANGIOMA, diagnosis/ HUMAN/ MALE/ MELANOMA, diagnosis/ SARCOMA, KAPOSI'S, diagnosis/ \*SKIN NEOPLASMS, complications/ TELANGIECTASIS, diagnosis
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AGED/ ARM/ CHILD/ \*DYSCHONDROPLASIA, complications/ FEMALE/ \*HEMANGIOMA, complications/ HUMAN/ MENSTRUATION/ \*SKIN NEOPLASMS, complications
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8987. [Pharyngeal anglioma in an alcoholic quinquagenarian] Gaillard de Collogny L, et al. J Franc Otorhinolaryng 18:407-8, Jun 69 (Fre)  
\*ALCOHOLISM, complications/ HEMANGIOMA, complications/ HUMAN/ MALE/ MIDDLE AGE/ \*PHARYNGEAL NEOPLASMS, complications/ \*SMOKING
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\*ADRENAL GLAND DISEASES, complications/ \*ADRENAL GLAND NEOPLASMS, complications/ ANGINA PECTORIS, etiology/ ARTERIES/ \*CYSTS, complications/ FEMALE/ \*HEMANGIOMA, complications/ HUMAN/ \*HYPERTENSION, etiology/ MIDDLE AGE
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TUMORS, diagnosis/ HEMANGIOMA, diagnosis/  
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DISEASES, diagnosis/ KNEE, radiography/  
\*KNEE INJURIES, diagnosis/ \*KNEE JOINT/  
LIPOMA, diagnosis/ LIPOSARCOMA, diagnosis/  
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NEOPLASMS, diagnosis/ FUNDUS OCULI/  
GLIOMA, diagnosis/ GRANULOMA, diagnosis/  
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HYPERTHYROIDISM, diagnosis/ LACRIMAL  
APPARATUS/ LYMPHOMA, diagnosis/  
MENINGIOMA, diagnosis/ NEOPLASMS,  
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diagnosis/ \*EYE DISEASES, diagnosis/ EYE  
NEOPLASMS, diagnosis/ FEMALE/  
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OCULI/ HEMANGIOMA, diagnosis/ HUMAN/  
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diagnosis/ HEMANGIOMA, therapy/ HUMAN/  
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abnormalities/ LYMPHANGIOMA, diagnosis/  
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\*MEDIASTINAL NEOPLASMS, therapy/  
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\*HEMANGIOMA, diagnosis/ \*HEMATOMA,  
SUBDURAL, diagnosis/ HUMAN/ INFANT/  
MALE/ \*MENINGIOMA, diagnosis/ MIDDLE  
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pathology/ \*CEREBRAL ARTERY DISEASES,  
diagnosis/ CHILD/ CHILD, PRESCHOOL/  
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diagnosis/ DERMOID CYST, diagnosis/  
DIAGNOSIS, DIFFERENTIAL/ HEMANGIOMA,  
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\*NASAL SEPTUM/ NEURILEMMOMA,  
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NEOPLASMS, diagnosis/ OSTEOMA, diagnosis/  
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congenital/ HEMANGIOMA, diagnosis/  
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MYOSITIS, diagnosis/ ORBIT/ ORBITAL  
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NEOPLASMS, diagnosis/ \*BRAIN NEOPLASMS,  
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surgery/ CEREBELLOPONTILE ANGLE/  
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diagnosis/ GLIOBLASTOMA MULTIFORME,  
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HEMANGIOMA, surgery/ HUMAN/ MALE/  
MENINGIOMA, diagnosis/ MENINGIOMA,  
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\*LIVER NEOPLASMS, diagnosis/ MALE/  
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administration & dosage/ \*CARCINOMA,  
BASAL CELL, drug therapy/ FEMALE/  
\*HEMANGIOMA, drug therapy/ HUMAN/  
MALE/ \*MELANOMA, drug therapy/ MIDDLE  
AGE/ \*SKIN NEOPLASMS, drug therapy/  
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ADOLESCENCE/ \*ALCOHOL, ETHYL,  
therapeutic use/ CHILD/ CHILD,  
PRESCHOOL/ EXOPHTHALMOS,  
drug therapy/ FEMALE/ \*HEMANGIOMA,

drug therapy/ HUMAN/ INFANT/ MALE/  
\*ORBITAL NEOPLASMS, drug therapy/  
\*TRICHLOROACETIC ACID, therapeutic use

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CONNECTIVE TISSUE, enzymology/  
ECTODERM, enzymology/ ENGLISH  
ABSTRACT/ FIBRINOGEN, metabolism/  
\*FIBRINOLYSIS/ HEMANGIOMA, enzymology/  
HUMAN/ MELANOMA, enzymology/ \*SKIN  
NEOPLASMS, enzymology/ THROMBIN,  
metabolism/ THROMBOSIS, enzymology

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ADULT/ FEMALE/ HEMANGIOMA, diagnosis/  
HEMANGIOMA, etiology/ HEMANGIOMA,  
pathology/ HEMANGIOMA, surgery/  
\*HEMANGIOMA, CAVERNOUS, pathology/  
HUMAN/ \*MUSCLES/ THIGH

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DEXAMETHASONE, diagnostic use/  
ESTRADIOL, urine/ \*ESTROGENS, urine/  
ESTRONE, urine/ GONADOTROPINS, urine/  
\*HEMANGIOMA, etiology/ HUMAN/  
17-HYDROXYCORTICOSTEROIDS, urine/  
17-KETOSTEROIDS, urine/ \*LUNG  
NEOPLASMS, diagnosis/ MALE/ MIDDLE  
AGE/ \*OSTEOARTHROPATHY, SECONDARY  
HYPERTROPHIC, etiology/ \*SKIN  
MANIFESTATIONS

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ANEMIA, SICKLE CELL, complications/  
CHOLESTEROL, metabolism/ \*EYE DISEASES/  
EYE NEOPLASMS, etiology/ FUNDUS OCULI/  
HEMANGIOMA, etiology/ HEMOGLOBIN C,  
physiology/ \*HEMOGLOBINOPATHIES/  
HEMOGLOBINOPATHIES, complications/  
HEMOGLOBINOPATHIES, familial & genetic/  
HEMOGLOBINOPATHIES, history/  
HEMOGLOBINOPATHIES, physiopathology/  
HEMOGLOBINS, ABNORMAL, physiology/  
HISTORICAL ARTICLE/ HISTORY OF  
MEDICINE, 20TH CENT./ HUMAN/  
OPHTHALMOSCOPY/ RETINA, metabolism/  
RETINAL HEMORRHAGE, etiology/ RETINAL  
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surgery/ \*HEMANGIOMA, etiology/ HUMAN/  
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BLOOD PROTEIN DISORDERS, complications/  
COLD/ FEMALE/ FIBRINOGEN/  
\*HEMANGIOMA, etiology/ HEMANGIOMA,  
pathology/ HUMAN/ MIDDLE AGE/  
\*PLASMACYTOMA, complications/ SKIN  
MANIFESTATIONS/ \*SKIN NEOPLASMS,  
etiology/ SKIN NEOPLASMS, pathology

9090. [Classification, histogenesis and pathological anatomy of hemangioma and lymphangioma] Mahnke PF.  
*Z Aertl Fortbild (Jena)* 63:474-8, 1 May 69 (Ger)  
HEMANGIOMA, classification/ HEMANGIOMA,  
complications/ HEMANGIOMA, etiology/  
\*HEMANGIOMA, pathology/ HUMAN/  
LYMPHANGIOMA, classification/  
LYMPHANGIOMA, complications/  
LYMPHANGIOMA, etiology/  
\*LYMPHANGIOMA, pathology

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preaevia] Bürger G, et al.  
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ABNORMALITIES, etiology/  
ABNORMALITIES, occurrence/ ADULT/ AGE  
FACTORS/ CENTRAL NERVOUS SYSTEM,  
abnormalities/ FEMALE/ GERMANY, EAST/  
HEART DEFECTS, CONGENITAL/  
HEMANGIOMA, congenital/ HEMANGIOMA,  
etiology/ HIP, abnormalities/ HUMAN/  
HYDROCELE, congenital/ HYDROCELE,  
etiology/ INFANT, NEWBORN/ MIDDLE AGE/  
OSTEOGENESIS IMPERFECTA, etiology/  
\*PLACENTA PRAEVIA, complications/  
PREGNANCY/ SPINA BIFIDA, etiology/  
THYROID GLAND, abnormalities/  
UROGENITAL SYSTEM, abnormalities

## FAMILIAL & GENETIC

9092. Nevus flammeus of the forehead. Selmanowitz VJ.  
J Pediat 73:755-7, Nov 68  
ADULT/ CHILD/ CHILD, PRESCHOOL/  
FACIAL NEOPLASMS, complications/  
\*FACIAL NEOPLASMS, familial & genetic/  
FEMALE/ HEMANGIOMA, complications/  
\*HEMANGIOMA, familial & genetic/ HUMAN/  
MALE/ PEDIGREE

## MORTALITY

9093. Hemangiomas of infancy complicated by  
thrombocytopenia. Shim WK.  
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AGE FACTORS/ BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
PLATELETS/ BLOOD TRANSFUSION/  
FEMALE/ \*HEMANGIOMA, complications/  
HEMANGIOMA, drug therapy/ HEMANGIOMA,  
mortality/ HEMANGIOMA, pathology/  
HEMANGIOMA, radiotherapy/ HEMANGIOMA,  
surgery/ HUMAN/ INFANT/ INFANT,  
NEWBORN/ \*INFANT, NEWBORN, DISEASES/  
MALE/ REVIEW/ SEX FACTORS/  
SPLENECTOMY/ \*THROMBOPENIA, etiology

## OCCURRENCE

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Adler CP, et al.  
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ADOLESCENCE/ ADULT/ AGE FACTORS/  
AGED/ \*BONE NEOPLASMS, occurrence/  
CHILD/ CHILD, PRESCHOOL/ \*CHONDROMA,  
occurrence/ FEMALE/ \*FIBROMA, occurrence/  
GERMANY, WEST/ \*GIANT CELL TUMORS,  
occurrence/ \*HEMANGIOMA, occurrence/  
HUMAN/ INFANT/ INFANT, NEWBORN/  
MALE/ MIDDLE AGE/ PROGNOSIS/ SEX  
FACTORS

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Canepa G, et al. Minerva Ortop 18:134-6, Mar 67 (Ita)  
ADOLESCENCE/ \*BONE CYST, occurrence/  
\*BONE NEOPLASMS, occurrence/ CHILD/  
CHILD, PRESCHOOL/ CHONDROMA,  
occurrence/ CHONDROSARCOMA, occurrence/  
FEMALE/ FIBROSARCOMA, occurrence/  
GIANT CELL TUMORS, occurrence/  
HEMANGIOMA, occurrence/  
HEMANGIOEPERICYTOMA, occurrence/  
HUMAN/ INFANT/ LIPOMA, occurrence/  
MALE/ OSTEOMA, OSTEIOD, occurrence/  
PLASMACYTOMA, occurrence/ SARCOMA,  
OSTEOGENIC, occurrence/ SARCOMA,  
RETICULUM CELL, occurrence

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Clinica Pediatrica dell'Università di Napoli from 1952  
to 1964] Citarella O, et al.  
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BRAIN NEOPLASMS, occurrence/ CHILD/  
CHILD, PRESCHOOL/ FEMALE/  
HEMANGIOMA, occurrence/ HODGKIN'S  
DISEASE, occurrence/ HUMAN/ INFANT/  
ITALY/ LYMPHOSARCOMA, occurrence/  
MALE/ \*NEOPLASMS, occurrence/  
NEPHROBLASTOMA, occurrence/  
NEUROBLASTOMA, occurrence/ SARCOMA,  
OSTEOGENIC, occurrence

9097. [Tumors of the sacrococcygeal region in children]  
Gorlainov VF, et al.  
Vop Okhr Materin Dets 13:13-6, May 68 (Rus)  
ADOLESCENCE/ CHILD/ DERMOID CYST,  
occurrence/ FEMALE/ FIBROMA, occurrence/  
HEMANGIOMA, occurrence/ HUMAN/  
LYMPHANGIOMA, occurrence/ MALE/  
\*NEOPLASMS, occurrence/  
\*SACROCOCYGEAL REGION/ TERATOID  
TUMOR, occurrence

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9098. Haemangioma of striated muscle. Report of a case.  
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ADULT/ FEMALE/ HEMANGIOMA, diagnosis/  
HEMANGIOMA, etiology/ HEMANGIOMA,  
pathology/ HEMANGIOMA, surgery/  
\*HEMANGIOMA, CAVERNOUS, pathology/  
HUMAN/ \*MUSCLES/ THIGH

9099. Angiographic, microangiographic and histologic study  
of vascular malformation in striated muscle.  
Angervall L, et al.  
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ADULT/ ANGIOGRAPHY/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/ FEMORAL  
ARTERY/ HAMARTOMA, pathology/  
\*HAMARTOMA, radiography/ HEMANGIOMA,  
pathology/ \*HEMANGIOMA, radiography/  
HUMAN/ LEG, blood supply/ \*MUSCLES,  
blood supply/ \*NEOPLASMS, MUSCLE  
TISSUE, radiography/ \*NEOPLASMS,  
VASCULAR TISSUE, radiography

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breast. Critical review of 3479 consecutive biopsies.  
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ADENOFIBROMA, diagnosis/ ADENOFIBROMA,  
pathology/ ASPIRATION/ \*BIOPSY/ \*BREAST  
DISEASES, diagnosis/ \*BREAST NEOPLASMS,  
diagnosis/ BREAST NEOPLASMS, pathology/  
CARCINOMA, diagnosis/ CARCINOMA,  
pathology/ CYSTIC FIBROSIS, diagnosis/  
CYSTS, diagnosis/ FEMALE/ HEMANGIOMA,  
diagnosis/ HEMANGIOMA, pathology/  
HISTOLOGICAL TECHNIQS/ HUMAN/  
LIPOMA, diagnosis/ LIPOMA, pathology/  
MASTITIS, diagnosis/ METHODS/  
PAPILLOMA, diagnosis/ PAPILLOMA,  
pathology/ STAINS AND STAINING

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ADULT/ \*ANGIOMATOSIS, complications/  
ANGIOMATOSIS, congenital/ CONJUNCTIVA,  
blood supply/ ELECTROCARDIOGRAPHY/  
FUNDUS OCULI/ HEMANGIOMA, pathology/  
HUMAN/ \*HYSPERSPLENISM, etiology/  
HYSPERSPLENISM, surgery/ LIVER, blood  
supply/ LIVER, pathology/ MALE/ MIDDLE  
AGE/ MITRAL VALVE STENOSIS,  
complications/ POLYCYTHEMIA, etiology/  
\*POLYCYTHEMIA, etiology/ RETINA,  
abnormalities/ SKIN, blood supply/ SPLEEN,  
blood supply/ SPLEEN, pathology/  
SPLENECTOMY, adverse effects/  
\*SPLENECTOMY, adverse effects

9102. Von Hippel-Lindau disease. Histopathologic findings in  
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Amer J Ophthal 66:693-705, Oct 68  
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complications/ \*ANGIOMATOSIS, pathology/  
ANGIOMATOSIS, surgery/ \*EYE NEOPLASMS,  
pathology/ FUNDUS OCULI/ HEMANGIOMA,  
pathology/ HISTOLOGICAL TECHNIQS/  
HUMAN/ LIGHT COAGULATION/ MALE/  
MIDDLE AGE/ PHOTOGRAPHY/ RETINAL  
DETACHMENT, complications/ RETINAL  
DETACHMENT, pathology/ RETINAL  
HEMORRHAGE, complications/ RETINAL  
HEMORRHAGE, pathology/ \*RETINAL  
VESSELS, pathology/ RETINAL VESSELS,  
surgery/ TRYPSIN

9103. Hemangiomas of infancy complicated by  
thrombocytopenia. Shim WK.



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AGE FACTORS/ BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
PLATELETS/ BLOOD TRANSFUSION/  
FEMALE/ \*HEMANGIOMA, complications/  
HEMANGIOMA, drug therapy/ HEMANGIOMA,  
mortality/ HEMANGIOMA, pathology/  
HEMANGIOMA, radiotherapy/ HEMANGIOMA,  
surgery/ HUMAN/ INFANT/ INFANT,  
NEWBORN/ \*INFANT, NEWBORN, DISEASES/  
MALE/ REVIEW/ SEX FACTORS/  
SPLENECTOMY/ \*THROMBOPENIA, etiology
9104. Fine structure of senile angiomas of human skin.  
Stehbens WE, et al. Angiology 19:581-92, Nov 68  
ADULT/ AGED/ BASEMENT MEMBRANE/  
BLOOD VESSELS, pathology/ FEMALE/  
\*HEMANGIOMA, pathology/ HUMAN/ MALE/  
MICROSCOPY, ELECTRON/ MIDDLE AGE/  
\*SKIN NEOPLASMS, pathology
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melanoma. Report of a case. Baghdassarian SA, et al.  
Arch Ophthal (Chicago) 82:69-71, Jul 69  
AGED/ \*EYE NEOPLASMS, complications/  
EYE NEOPLASMS, pathology/ \*HEMANGIOMA,  
complications/ HEMANGIOMA, pathology/  
HUMAN/ \*IRIS, blood supply/ IRIS,  
pathology/ MALE/ \*MELANOMA,  
complications/ MELANOMA, pathology
9106. Iris melanoma; with vascular proliferation simulating a  
hemangioma. Hamburg A.  
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AGED/ DIAGNOSIS, DIFFERENTIAL/ EYE  
NEOPLASMS, diagnosis/ \*EYE NEOPLASMS,  
pathology/ HEMANGIOMA, diagnosis/  
HEMANGIOMA, pathology/ HUMAN/ IRIS/  
IRIS, blood supply/ \*IRIS, pathology/ MALE/  
MELANOMA, diagnosis/ \*MELANOMA,  
pathology/ PHOTOGRAPHY/ VASCULAR  
DISEASES, pathology
9107. Incipient lesions of von Hippel-Lindau disease. Jesberg  
DO, et al. Arch Ophthal (Chicago) 80:632-40, Nov 68  
ADOLESCENCE/ ADULT/ ANGIOGRAPHY/  
\*ANGIOMATOSIS, diagnosis/ ANGIOMATOSIS,  
familial & genetic/ ANGIOMATOSIS,  
pathology/ ANGIOMATOSIS, surgery/  
ANGIOSARCOMA, pathology/ \*CEREBELLAR  
NEOPLASMS, diagnosis/ CEREBELLAR  
NEOPLASMS, pathology/ CEREBELLAR  
NEOPLASMS, surgery/ \*EYE NEOPLASMS,  
diagnosis/ EYE NEOPLASMS, pathology/ EYE  
NEOPLASMS, surgery/ FEMALE/  
\*HEMANGIOMA, diagnosis/ HEMANGIOMA,  
pathology/ HEMANGIOMA, surgery/ HUMAN/  
LIGHT COAGULATION/ MALE/ MIDDLE  
AGE/ PEDIGREE/ PHOTOMICROGRAPHY/  
RETINA, pathology
9108. Pathologic quiz case. 3. Kirchner JH.  
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DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
\*HEMANGIOMA, pathology/ HUMAN/  
INFANT/ \*LARYNGEAL NEOPLASMS,  
pathology/ \*PAPILLOMA, pathology
9109. "Essential haematuria" due to a renal haemangioma.  
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AGED/ FEMALE/ \*HEMANGIOMA,  
complications/ HEMANGIOMA, pathology/  
\*HEMATURIA, etiology/ HUMAN/ \*KIDNEY  
NEOPLASMS, complications/ KIDNEY  
NEOPLASMS, pathology/ KIDNEY  
NEOPLASMS, surgery/ URETER, surgery/  
UROGRAPHY
9110. Vascular tumours of the skin. Donsky HJ.  
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ANGIOKERATOMA, classification/  
ANGIOKERATOMA, pathology/ HEMANGIOMA,  
classification/ HEMANGIOMA, pathology/  
HUMAN/ LYMPHANGIOMA, classification/  
LYMPHANGIOMA, pathology/ \*NEOPLASMS,  
VASCULAR TISSUE, classification/ NEVUS,  
pathology/ \*SKIN NEOPLASMS, classification/  
TELANGIECTASIS, classification/  
TELANGIECTASIS, pathology
9111. Multiple chorangiomata of the placenta associated with  
fetal anemia. Du J, et al.  
Canad Med Ass J 99:862-4, 2 Nov 68  
ADULT/ \*ANEMIA, complications/ FEMALE/  
\*FETAL DISEASES, complications/ HEART  
ENLARGEMENT, complications/  
\*HEMANGIOMA, complications/  
HEMANGIOMA, pathology/ HUMAN/ INFANT,  
NEWBORN, DISEASES, complications/  
\*PLACENTA/ PLACENTA, pathology/  
PREGNANCY/ \*RESPIRATORY DISTRESS  
SYNDROME, complications
9112. Breast tumours in infants and children: a 40-year  
review of cases at a children's hospital. Simpson JS, et  
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ADENOFIBROMA, pathology/ ADOLESCENCE/  
\*BREAST NEOPLASMS, occurrence/ BREAST  
NEOPLASMS, pathology/ BREAST  
NEOPLASMS, surgery/ CARCINOMA,  
pathology/ CHILD/ CHILD, PRESCHOOL/  
FEMALE/ FETUS, pathology/ HEMANGIOMA,  
pathology/ HUMAN/ INFANT/ MALE/  
PAPILLOMA, pathology
9113. Masses at the medial side of the knee joint. Cracchiolo  
A 3d, et al. Clin Orthop 62:167-71, Jan-Feb 69  
ADOLESCENCE/ ADULT/ ANGIOGRAPHY/  
\*BONE NEOPLASMS, diagnosis/ BURSA,  
SYNOVIAL/ CYSTS, diagnosis/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/ GIANT CELL  
TUMORS, diagnosis/ HEMANGIOMA, diagnosis/  
HEMANGIOMA, pathology/ HUMAN/ JOINT  
DISEASES, diagnosis/ KNEE, radiography/  
\*KNEE INJURIES, diagnosis/ \*KNEE JOINT/  
LIPOMA, diagnosis/ LIPOSARCOMA, diagnosis/  
MALE/ MIDDLE AGE/ MYXOSARCOMA,  
diagnosis/ NEURILEMMOMA, diagnosis/  
TUBERCULOSIS, OSTEOARTICULAR, diagnosis
9114. Hamartomas in the alimentary tract. Dawson I.  
Gut 10:691-4, Aug 69 (30 ref.)  
ADOLESCENCE/ CHILD/ CONNECTIVE  
TISSUE, pathology/ \*GASTROINTESTINAL  
NEOPLASMS/ GASTROINTESTINAL  
NEOPLASMS, pathology/ GASTROINTESTINAL  
SYSTEM, pathology/ \*HAMARTOMA/  
HAMARTOMA, diagnosis/ HAMARTOMA,  
familial & genetic/ HAMARTOMA, pathology/  
HEMANGIOMA, pathology/ HUMAN/ INFANT,  
NEWBORN/ INTESTINAL POLYPS, pathology/  
PEUTZ-JEGHERS SYNDROME, pathology/  
PROGNOSIS/ REVIEW
9115. Haemangioma of the caruncle of the eye. Ahmad SH, et  
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ADULT/ \*EYE NEOPLASMS, pathology/  
\*EYELIDS, pathology/ FEMALE/  
\*HEMANGIOMA, pathology/ HUMAN
9116. Hemangioma of the synovial membrane. Larsen IJ, et  
al. J Bone Joint Surg [Amer] 51:1210-5, Sep 69  
ADOLESCENCE/ \*ELBOW/ ELBOW,  
radiography/ FEMALE/ \*HEMANGIOMA/  
HEMANGIOMA, pathology/ HUMAN/  
\*SYNOVIAL MEMBRANE
9117. Diffuse skeletal hemangiomatosis with visceral  
involvement. Waldron RL II, et al.  
J Canad Ass Radiol 20:119-23, Jun 69  
ANGIOGRAPHY/ BIOPSY/ BONE  
NEOPLASMS, pathology/ \*BONE NEOPLASMS,  
radiography/ HEMANGIOMA, pathology/  
\*HEMANGIOMA, radiography/ HUMAN/  
MALE/ MIDDLE AGE/ NEOPLASM  
METASTASIS
9118. Haemangioma of the Fallopian tube. Talerma A.  
J Obstet Gynaec Brit Comm 76:559-60, Jun 69  
ADULT/ \*FALLOPIAN TUBE NEOPLASMS,  
pathology/ FEMALE/ \*HEMANGIOMA,  
pathology/ HEMANGIOMA, surgery/ HUMAN/  
HYSTERECTOMY
9119. Angiomatous lymphoid-tissue hyperplasia. Krasznai G,  
et al. J Path 97:148-51, Jan 69  
ADULT/ \*HEMANGIOMA, pathology/ HUMAN/  
HYPERPLASIA, pathology/ \*LYMPHOID  
TISSUE, pathology/ MALE/ \*MEDIASTINAL



# SUBJECT SECTION

# HEMANGIOMA

NEOPLASMS, pathology/ THROMBOPENIA, etiology

9120. An evaluation of the treatment of subglottic hemangioma. Calcaterra TC.

Laryngoscope 78:1956-64, Nov 68

BRONCHITIS, complications/  
BRONCHOSCOPY/ COBALT ISOTOPES, therapeutic use/ DYSPNEA, complications/  
\*FACE/ FEMALE/ \*GLOTTIS/ HEMANGIOMA, diagnosis/ HEMANGIOMA, pathology/  
\*HEMANGIOMA, radiotherapy/ HUMAN/  
INFANT/ LARYNGOSCOPY/ LARYNX, pathology/ LEUKOCYTOSIS, complications/  
RESPIRATORY DISTRESS SYNDROME, complications/ THORACIC RADIOGRAPHY/  
TRACHEA, pathology/ TRACHEITIS, complications/ TRACHEOTOMY

9121. Chorangioma of the placenta: report of a case with spontaneous reabsorption of acute hydramnios.

Macintosh AM, et al. Med J Aust 2:313-4, 17 Aug 68

ADULT/ FEMALE/ \*GYNECOLOGIC NEOPLASMS/ \*HEMANGIOMA, complications/ HEMANGIOMA, pathology/ HUMAN/  
\*HYDRAMNIOS, complications/ \*PLACENTA/ PLACENTA, pathology/ PREGNANCY/  
\*PREGNANCY COMPLICATIONS

9122. Eccrine angiomatous hamartoma. Hyman AB, et al. New York J Med 68:2803-6, 1 Nov 68

CHILD, PRESCHOOL/ DIAGNOSIS, DIFFERENTIAL/ FEMALE/ \*HAMARTOMA, pathology/ \*HEMANGIOMA, pathology/  
HUMAN/ \*SKIN NEOPLASMS, pathology/  
\*SWEAT GLAND NEOPLASMS, pathology

9123. Multiple neoplasia in a rhesus monkey Macaca mulatta. Chapman WL Jr, et al. Path Vet (Basel) 5:342-52, 1968

ADENOCARCINOMA, pathology/  
\*ADENOCARCINOMA, veterinary/ ADRENAL GLAND NEOPLASMS, veterinary/ ADRENAL GLANDS, pathology/ BONE AND BONES, pathology/ BONE NEOPLASMS, pathology/  
\*BONE NEOPLASMS, veterinary/ \*FRONTAL BONE/ FRONTAL BONE, pathology/  
HEMANGIOMA, pathology/ \*HEMANGIOMA, veterinary/ KIDNEY, pathology/ KIDNEY NEOPLASMS, pathology/ \*KIDNEY NEOPLASMS, veterinary/ LIPOMA, pathology/  
\*LIPOMA, veterinary/ LIVER, pathology/  
LIVER NEOPLASMS, pathology/ \*LIVER NEOPLASMS, veterinary/ LUNG NEOPLASMS, veterinary/ \*MONKEY DISEASES, pathology/  
NEOPLASM METASTASIS, veterinary/ NEOPLASMS, MULTIPLE PRIMARY, pathology/  
\*NEOPLASMS, MULTIPLE PRIMARY, veterinary/ SARCOMA, OSTEOGENIC, pathology/ \*SARCOMA, OSTEOGENIC, veterinary

9124. Hepatic hemangioendothelioma in a rhesus monkey. Woodruff JM, et al. Path Vet (Basel) 5:327-32, 1968

HEMANGIOMA, pathology/ \*HEMANGIOMA, veterinary/ \*LIVER, pathology/ LIVER NEOPLASMS, pathology/ \*LIVER NEOPLASMS, veterinary/ \*MONKEY DISEASES, pathology

9125. EEG changes in cases of posterior fossa tumors in children. Bacia T, et al. Pol Med J 8:464-70, 1969

ADOLESCENCE/ ASTROCYTOMA, pathology/ BRAIN ABSCESS, pathology/ BRAIN NEOPLASMS, diagnosis/ \*BRAIN NEOPLASMS, pathology/ CHILD/ CHILD, PRESCHOOL/  
\*ELECTROENCEPHALOGRAPHY/ EPENDYMOMA, pathology/ FEMALE/  
HEMANGIOMA, pathology/ HUMAN/ INFANT/ MALE/ MEDULLOBLASTOMA, pathology/  
MENINGIOMA, pathology/ NEURILEMMOMA, pathology/ SARCOMA, pathology/ TERATOID TUMOR, pathology

9126. Hemangioendothelioma of the liver in an infant--hypotensive crisis during resection. Wagget J, et al. Surgery 65:352-7, Feb 69

FEMALE/ HEMANGIOENDOTHELIOMA, diagnosis/ HEMANGIOENDOTHELIOMA, pathology/ \*HEMANGIOENDOTHELIOMA,

surgery/ HEMANGIOMA, pathology/ HUMAN/  
\*HYPOTENSION, etiology/ INFANT/ LIVER NEOPLASMS, diagnosis/ LIVER NEOPLASMS, pathology/ \*LIVER NEOPLASMS, surgery/  
NEOPLASMS, MULTIPLE PRIMARY/  
\*NEOPLASMS, MULTIPLE PRIMARY/ SCALP/  
\*SKIN NEOPLASMS, pathology/  
SPLENOMEGALY, diagnosis

9127. Diseases affecting the jaws. II. Vascular tumours. Rice DH, et al.

Univ Mich Med Cent J 34:206-10, Jul-Sep 68 (25 ref.)

CYSTS/ \*FACIAL BONES/ \*HEMANGIOMA, pathology/ HUMAN/ \*JAW NEOPLASMS, pathology/ JAW NEOPLASMS, radiography/  
REVIEW/ \*SARCOMA, pathology

9128. Pleural haemangioma as a cause of transient ascites in the dog. Dear MG. Vet Rec 84:478-80, 10 May 69

ASCITES, etiology/ \*ASCITES, veterinary/  
DIGOXIN, therapeutic use/ DIURETICS, therapeutic use/ \*DOG DISEASES, etiology/  
DOGS/ HEMANGIOMA, complications/  
HEMANGIOMA, drug therapy/ HEMANGIOMA, pathology/ \*HEMANGIOMA, veterinary/  
LIVER, pathology/ MALE/ PLEURAL NEOPLASMS, complications/ PLEURAL NEOPLASMS, radiography/ \*PLEURAL NEOPLASMS, veterinary

9129. [Concerning 2 cases of placental chorioangioma] Bonneau H, et al.

Bull Fed Gynec Obstet Franc 20:56-9, Jan-Mar 68 (Fre)

ADULT/ FEMALE/ \*HEMANGIOMA, pathology/ HUMAN/ \*PLACENTA, pathology/  
PREGNANCY/ \*PREGNANCY COMPLICATIONS, pathology

9130. [Cerebral venous angiomas] Constans JP, et al. Neurochirurgie 14:641-50, 1968 (Fre)

ADULT/ BRAIN, pathology/ \*BRAIN NEOPLASMS/ BRAIN NEOPLASMS, pathology/  
BRAIN NEOPLASMS, radiography/ CASE REPORT/ CEREBRAL ANGIOGRAPHY/  
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\*HEMANGIOMA/ HEMANGIOMA, pathology/  
HEMANGIOMA, radiography/ HUMAN/ MALE/  
MENINGES/ VEINS

9131. [Electron microscopic structure of the human capillary hemangioma] Fuchs U.

Beitr Path Anat 135:309-21, 1967 (Ger)

CELL NUCLEUS/ CYTOPLASM/ FEMALE/  
\*HEMANGIOMA, pathology/ HUMAN/  
INFANT/ METHODS/ MICROSCOPY,  
ELECTRON/ MITOCHONDRIA

9132. [On the so-called angioma serpiginosum] Burda A, et al. Hautarzt 19:499-504, Nov 68 (Ger)

ADOLESCENCE/ ADULT/ FEMALE/  
\*HEMANGIOMA/ HEMANGIOMA, pathology/  
HUMAN/ MALE/ SKIN, pathology/ \*SKIN DISEASES/ SKIN DISEASES, etiology/ SKIN DISEASES, pathology/ \*SKIN NEOPLASMS/  
SKIN NEOPLASMS, pathology

9133. [Unusual hemangiomatosis of the skin in plasmacytosis] Oehlschlaegel G, et al.

Hautarzt 19:210-5, May 68 (Ger)

BLOOD PROTEIN DISORDERS, complications/  
COLD/ FEMALE/ FIBRINOGEN/  
\*HEMANGIOMA, etiology/ HEMANGIOMA, pathology/ HUMAN/ MIDDLE AGE/  
\*PLASMACYTOMA, complications/ SKIN MANIFESTATIONS/ \*SKIN NEOPLASMS, etiology/ SKIN NEOPLASMS, pathology

9134. [Multifocal hemangiomatosis] Babej K.

Mschr Kinderheilk 116:107-10, Mar 68 (Ger)

\*ABNORMALITIES, MULTIPLE, congenital/  
CASE REPORT/ DIAGNOSIS, DIFFERENTIAL/  
ELECTROCARDIOGRAPHY/ FEMALE/  
\*HEART DISEASES, etiology/ HEART DISEASES, pathology/ \*HEMANGIOMA, congenital/ HEMANGIOMA, diagnosis/  
HEMANGIOMA, pathology/ HUMAN/ INFANT, NEWBORN/ INTESTINE, SMALL, pathology/  
LUNG DISEASES, pathology/ METHODS/ SEX FACTORS



9135. [On bronchial arteriomas] Görgényi-Göttche O, et al. *Prax Pneumol* 22:157-64, Mar 68 (Ger)  
ADOLESCENCE/ \*BRONCHIAL NEOPLASMS, diagnosis/ BRONCHIAL NEOPLASMS, pathology/ CHILD/ ENGLISH ABSTRACT/ FEMALE/ \*HEMANGIOMA, diagnosis/ HEMANGIOMA, pathology/ HUMAN/ MALE
9136. [Classification, histogenesis and pathological anatomy of hemangioma and lymphangioma] Mahne PF. *Z Aerzt Fortbild (Jena)* 63:474-8, 1 May 69 (Ger)  
HEMANGIOMA, classification/ HEMANGIOMA, complications/ HEMANGIOMA, etiology/ \*HEMANGIOMA, pathology/ HUMAN/ LYMPHANGIOMA, classification/ LYMPHANGIOMA, complications/ LYMPHANGIOMA, etiology/ \*LYMPHANGIOMA, pathology
9137. [Angiomatous variations of benign giant cell synoviomia] Raltchev R, et al. *Zbl Allg Path* 112:128-9, 1969 (Ger)  
ADULT/ BONE NEOPLASMS, diagnosis/ CASE REPORT/ DIAGNOSIS, DIFFERENTIAL/ \*HEMANGIOMA, pathology/ HUMAN/ \*KNEE JOINT/ MALE/ SYNOVIOMA, diagnosis/ \*SYNOVIOMA, pathology/ SYNOVITIS, diagnosis
9138. [Cystic anglioreticuloma of the frontal lobe] Morello A, et al. *Acta Neurol (Napoli)* 24:102-10, Jan-Feb 69 (Ita)  
\*BRAIN NEOPLASMS, pathology/ CASE REPORT/ FEMALE/ \*FRONTAL LOBE, pathology/ \*HEMANGIOMA, pathology/ HUMAN/ MIDDLE AGE
9139. [Anatomic and clinical study of a case of solitary angioma of the spinal cord] Riccio A, et al. *Acta Neurol (Napoli)* 22:669-76, Sep-Oct 67 (Ita)  
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9140. [Angioma of the placenta. Presentation of a case and review of the literature] Dalla Pria AF, et al. *Arch De Vecchi Anat Pat* 49:593-618, Aug 67 (104 ref.) (Ita)  
ADULT/ FEMALE/ HEMANGIOMA, classification/ \*HEMANGIOMA, pathology/ HUMAN/ HYDATIDIFORM MOLE, classification/ \*HYDATIDIFORM MOLE, pathology/ INFANT, NEWBORN/ NOMENCLATURE/ \*PLACENTA/ PLACENTA, pathology/ PREGNANCY/ \*PREGNANCY COMPLICATIONS/ REVIEW
9141. [On a case of hemangio-fibroma of the larger omentum] Di Filippo M, et al. *Arch De Vecchi Anat Pat* 49:277-88, Jun 67 (Ita)  
AGED/ FEMALE/ FIBROMA, pathology/ \*HEMANGIOMA, pathology/ HUMAN/ MALE/ MIDDLE AGE/ \*OMENTUM, pathology/ \*PERITONEAL NEOPLASMS, pathology
9142. [On the subject of primitive benign hemangiomas and the structure of embryonal angiomatosis of the heart] Falzi G, et al. *Folia Hered Path (Milano)* 17:113-8, Jul 68 (Ita)  
\*ANGIOMATOSIS, pathology/ ENGLISH ABSTRACT/ FEMALE/ \*HEART NEOPLASMS, pathology/ HEMANGIOMA, pathology/ HUMAN/ MALE/ MIDDLE AGE
9143. [Statistical, anatomopathological and clinical findings in 20 years of tumor and pseudotumor pathology of the hand] Magistroni C, et al. *G Batt Virol Immun* 60:443-6, Sep-Oct 67 (Ita)  
CHONDROMA, pathology/ CYSTS, pathology/ FIBROMA, pathology/ GLOMANGIOMA, pathology/ GRANULOMA, pathology/ \*HAND, pathology/ HEMANGIOMA, pathology/ HUMAN/ MYOBLASTOMA, pathology/ \*NEOPLASMS, pathology/ NEUROMA, pathology/ PAPILLOMA, pathology/ SARCOMA, pathology/ TUBERCULOSIS, OSTEOARTICULAR, pathology
9144. [Four cases of orbital hemangioma] Kojima K, et al. *Folia Ophthal Jap* 20:189-91, Feb 69 (Jap)  
ADOLESCENCE/ ADULT/ CHILD/ FEMALE/ \*HEMANGIOMA/ HEMANGIOMA, pathology/ HUMAN/ INFANT/ NEOPLASMS
9145. [Case of a brain tumor (malignant hemangioma)] Ito E. *Jap J Clin Path* 17:154, Feb 69 (Jap)  
\*BRAIN NEOPLASMS, pathology/ FEMALE/ \*HEMANGIOMA, pathology/ HUMAN/ MIDDLE AGE
9146. [Case of Maffucci's syndrome] Ishigaki M, et al. *Orthop Surg (Tokyo)* 19:673-7, Jul 68 (Jap)  
ADOLESCENCE/ \*DYSCHONDROPLASIA, complications/ DYSCHONDROPLASIA, radiography/ FEMALE/ \*HEMANGIOMA, complications/ HEMANGIOMA, pathology/ HUMAN
9147. [A case of angioma of the pons and medulla] Kozik M. *Neurol Neurochir Pol* 3:93-6, Jan-Feb 69 (Pol)  
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9148. [Bleeding hemangioma of the stomach] Shraer TI, et al. *Vestn Khir Grekov* 100:122-3, Mar 68 (Rus)  
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9149. [On the morphological characteristics of vascular tumors of the cerebral meninges] Samsonov VA. *Vop Neirokhir* 32:41-4, Jul-Aug 68 (Rus)  
AGED/ \*BRAIN NEOPLASMS, pathology/ FEMALE/ \*HEMANGIOMA, pathology/ HUMAN/ MALE/ \*MENINGES, pathology/ MIDDLE AGE
9150. [Various features of extrapyramidal pathology in tumors of the brain in children (clinico-morphologic study)] Chernetskii VK, et al. *Zh Nevropat Psikhiat Korsakov* 69:188-96, 1969 (Rus)  
ADOLESCENCE/ ASTROCYTOMA, diagnosis/ ASTROCYTOMA, pathology/ \*BRAIN NEOPLASMS, diagnosis/ BRAIN NEOPLASMS, pathology/ CHILD/ CHILD, PRESCHOOL/ \*EPENDYMOMA, diagnosis/ EPENDYMOMA, pathology/ \*EXTRAPYRAMIDAL TRACTS/ EXTRAPYRAMIDAL TRACTS, pathology/ GLIOBLASTOMA MULTIFORME, diagnosis/ GLIOBLASTOMA MULTIFORME, pathology/ \*GLIOMA, diagnosis/ GLIOMA, pathology/ HEMANGIOMA, diagnosis/ HEMANGIOMA, pathology/ HUMAN/ OLIGODENDROGLIOMA, diagnosis/ OLIGODENDROGLIOMA, pathology
9151. [Vascular tumors of the oral cavity. (Analysis of 5 cases from the histological viewpoint)] Levitt de Finkel Z, et al. *Rev Circ Odont Cordoba* 33:13-8, Jul-Sep 67 (Spa)  
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9152. Giant strawberry nevi of the orbital arteries: treatment by ligation. Walsh TS Jr. *Surgery* 65:659-67, Apr 69  
ARTERIES, physiopathology/ ARTERIOVENOUS FISTULA, complications/ CAROTID ARTERIES, physiopathology/ HEART ARREST, etiology/ HEMANGIOMA, physiopathology/ \*HEMANGIOMA, surgery/ HUMAN/ INFANT/ ORBIT, physiopathology/ ORBITAL NEOPLASMS, physiopathology/ \*ORBITAL NEOPLASMS, surgery/ ZYGOMA, physiopathology
9153. [Spontaneous regression processes in hemangiomas in infancy. I] Grothusen G. *Aesthet Med (Berlin)* 17:27-34, 20 Feb 68 (Ger)  
CHILD/ CHILD, PRESCHOOL/ FEMALE/ \*HEMANGIOMA, physiopathology/ HEMANGIOMA, therapy/ HUMAN/ INFANT/



# SUBJECT SECTION

## HEMANGIOMA

INFANT, NEWBORN/ INFANT, NEWBORN,  
DISEASES, therapy/ MALE/ \*NEOPLASM  
REGRESSION, SPONTANEOUS/ STATISTICS

### RADIOGRAPHY

9154. Haemangioma of the knee joint. Halborg A, et al.  
*Acta Orthop Scand* 39:209-16, 1968

ADOLESCENCE/ ANGIOGRAPHY/  
ARTHRODESIS/ BONE NEOPLASMS, surgery/  
CHILD/ CHILD, PRESCHOOL/ HEMANGIOMA,  
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HEMANGIOMA, CAVERNOUS, surgery/  
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\*KNEE JOINT/ \*SYNOVIAL MEMBRANE,  
surgery

9155. Angiographic, microangiographic and histologic study  
of vascular malformation in striated muscle.  
Angervall L, et al.

*Acta Radiol [Diagn]* (Stockholm) 7:65-71, 1968  
ADULT/ ANGIOGRAPHY/ DIAGNOSIS,  
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\*HAMARTOMA, radiography/ HEMANGIOMA,  
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blood supply/ \*NEOPLASMS, MUSCLE  
TISSUE, radiography/ \*NEOPLASMS,  
VASCULAR TISSUE, radiography

9156. Orbitography. A report on twenty consecutive cases.  
Belsner DH, et al. *Amer J Ophthal* 68:205-16, Aug 69

ADULT/ AGED/ CARCINOMA, EPIDERMOID,  
radiography/ CHILD/ CONTRAST MEDIA/  
CYSTS, radiography/ DIPLOPIA/  
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PAPILLEDEMA, radiography/  
RHABDOMYOSARCOMA, radiography/  
SARCOMA, OSTEOGENIC, radiography

9157. Jugular venography. Cornell SH.

*Amer J Roentgen* 106:303-7, Jun 69  
ADULT/ AGED/ CATHETERIZATION/  
DIAGNOSIS, DIFFERENTIAL/ DIATRIZOATE,  
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MIDDLE AGE/ NEURILEMMOMA, radiography/  
PHLEBOGRAPHY/ POSTURE/ PRESSURE/  
TECHNOLOGY, RADIOLOGIC/ TYMPANIC  
MEMBRANE

9158. Angiomyolipoma of the kidney. Diagnostic  
Roentgenographic findings. Seshanarayana KN, et al.  
*Amer J Roentgen* 104:332-4, Oct 68

AORTOGRAPHY/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/ \*HEMANGIOMA,  
radiography/ HUMAN/ \*KIDNEY NEOPLASMS,  
radiography/ \*LIPOMA, radiography/ MALE/  
MIDDLE AGE/ NEPHRECTOMY/ \*TUBEROUS  
SCLEROSIS, complications/ UROGRAPHY

9159. Arteriography in the diagnosis of liver tumours.  
Colapinto RF. *Canad Med Ass J* 99:1175-85, 21 Dec 68

ANGIOGRAPHY/ BREAST NEOPLASMS,  
radiography/ COLONIC NEOPLASMS,  
radiography/ FALLOPIAN TUBE NEOPLASMS,  
radiography/ FEMALE/ GALLBLADDER  
NEOPLASMS, radiography/ HEMANGIOMA,  
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HUMAN/ \*LIVER NEOPLASMS, radiography/  
MIDDLE AGE/ NEOPLASM METASTASIS

9160. Diffuse skeletal hemangiomatosis with visceral  
involvement. Waldron RL II, et al.

*J Canad Ass Radiol* 20:119-23, Jun 69

ANGIOGRAPHY/ BIOPSY/ BONE  
NEOPLASMS, pathology/ \*BONE NEOPLASMS,  
radiography/ HEMANGIOMA, pathology/  
\*HEMANGIOMA, radiography/ HUMAN/  
MALE/ MIDDLE AGE/ NEOPLASM  
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9161. Diagnostic value of angiography of the external carotid  
artery. Uotila E. *Odont T* 76:225-9, 28 Jun 68

ADULT/ \*ANGIOGRAPHY/ \*CAROTID  
ARTERIES, radiography/ FEMALE/  
HEMANGIOMA, radiography/ HUMAN/ MALE/  
MAXILLARY DISEASES, radiography/  
MIDDLE AGE/ PALATE, radiography/  
PERIODONTAL DISEASES, etiology

9162. Experience on orbito-pneumotomography. Amemiya T,  
et al. *Ophthalmologica* (Basel) 157:462-72, 1969

ADENOCARCINOMA, radiography/ ADULT/  
AGED/ \*AIR/ EXOPHTHALMOS, etiology/  
\*EXOPHTHALMOS, radiography/ EYE  
NEOPLASMS, radiography/ FEMALE/  
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NEOPLASMS, radiography/ SINUSITIS,  
radiography/ \*TOMOGRAPHY

9163. Angiographic demonstration and nonsurgical  
embolization of spinal cord angioma. Newton TH, et al.  
*Radiology* 91:873-6 passim, Nov 68

ADULT/ ANGIOGRAPHY/ AORTOGRAPHY/  
EMBOLISM/ \*HEMANGIOMA, radiography/  
\*HEMANGIOMA, therapy/ HUMAN/ MALE/  
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radiography/ \*SPINAL CORD NEOPLASMS,  
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9164. Tuberous sclerosis. Extensive roentgen findings  
without the usual clinical picture: a case report.

*Teplick JG. Radiology* 93:53-5, Jul 69

CASE REPORT/ DIAGNOSIS, DIFFERENTIAL/  
FEMALE/ HEMANGIOMA, complications/  
\*HEMANGIOMA, radiography/ HUMAN/  
KIDNEY NEOPLASMS, complications/  
\*KIDNEY NEOPLASMS, radiography/ KIDNEY,  
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complications/ \*LIPOMA, radiography/  
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PRIMARY, complications/ \*NEOPLASMS,  
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TUBEROUS SCLEROSIS, complications/  
\*TUBEROUS SCLEROSIS, radiography/  
UROGRAPHY

9165. Orbital radiography. Belsner DH.

*Survey Ophthal* 13:187-99, Jan 69 (64 ref.)

ANGIOGRAPHY/ BLINDNESS, etiology/  
CAROTID ARTERIES, radiography/ CHOROID  
NEOPLASMS, radiography/ CONTRAST  
MEDIA/ EXOPHTHALMOS, radiography/ EYE  
DISEASES, radiography/ EYE INJURIES,  
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etiology/ ORBIT, blood supply/ ORBIT,  
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NEOPLASMS, radiography/ PHLEBOGRAPHY/  
RADIOGRAPHY, adverse effects/ REVIEW/  
VASCULAR DISEASES, radiography/ VEINS

9166. [Apropos of retrograde external carotidography]

*Dagradi A, et al. Acta Chir Belg* 67:539-52, May 68 (Fre)

AGED/ \*ANGIOGRAPHY/ BONE NEOPLASMS,  
radiography/ \*CAROTID ARTERIES,  
radiography/ CATHETERIZATION/  
\*CEREBRAL ANGIOGRAPHY/ HEMANGIOMA,  
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NEOPLASMS, radiography/ MENINGIOMA,  
radiography/ PAROTID NEOPLASMS,  
radiography/ TEMPORAL ARTERIES

9167. [Angiography of lesions of peripheral soft tissues]

*Delvigne J. J Belg Radiol* 50:44-56, 1967 (Fre)

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- NEOPLASMS, radiography/ CHILD/  
\*HEMANGIOMA, radiography/ HUMAN/  
\*JOINT DISEASES, radiography/ \*LIPOMA,  
radiography/ MIDDLE AGE/ \*TENDINITIS,  
radiography
9168. [Association of an intervertebral angioma with cerebellar and ocular angiomas (technical considerations)] Grellet J, et al.  
J Radiol Electr 49:719-21, Oct 68 (Fre)  
ANGIOGRAPHY/ \*ANGIOMATOSIS,  
complications/ \*ANGIOMATOSIS, radiography/  
AORTOGRAPHY/ \*BRAIN NEOPLASMS,  
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NEOPLASMS, complications/ HEMANGIOMA,  
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9169. [Cerebral venous angiomas] Constans JP, et al.  
Neurochirurgie 14:641-50, 1968 (Fre)  
ADULT/ BRAIN, pathology/ \*BRAIN  
NEOPLASMS/ BRAIN NEOPLASMS, pathology/  
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CEREBRAL HEMORRHAGE, etiology/  
\*HEMANGIOMA/ HEMANGIOMA, pathology/  
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MENINGES/ VEINS
9170. [Angiomas of the spinal cord. Clinical study; mechanism of spinal cord involvement. Therapeutic possibilities. Apropos of 33 cases] Houdart R, et al.  
Rev Neurol (Paris) 118:97-110, Feb 68 (Fre)  
ADOLESCENCE/ ADULT/ ANGIOGRAPHY/  
\*HEMANGIOMA/ HEMANGIOMA, radiography/  
HEMANGIOMA, surgery/ HEMORRHAGE,  
etiology/ HUMAN/ MIDDLE AGE/ SPINAL  
CORD COMPRESSION, etiology/ \*SPINAL  
CORD NEOPLASMS/ SPINAL CORD  
NEOPLASMS, radiography/ SPINAL CORD  
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9171. [Clinical and arteriographic study of a spinal cord angioma with multiple pedicles. Surgical exeresis] Lepage M, et al.  
Rev Neurol (Paris) 118:82-7, Jan 68 (Fre)  
ADULT/ ANGIOGRAPHY/ CASE REPORT/  
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\*HEMANGIOMA/ HEMANGIOMA, diagnosis/  
HEMANGIOMA, radiography/ HEMANGIOMA,  
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CORD NEOPLASMS/ SPINAL CORD  
NEOPLASMS, diagnosis/ SPINAL CORD  
NEOPLASMS, radiography/ SPINAL CORD  
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9172. [Angiographic findings in hematomas due to aneurysms and angiomas] Arseni C, et al.  
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\*BRAIN NEOPLASMS, complications/ BRAIN  
NEOPLASMS, radiography/ \*CEREBRAL  
ANEURYSM, complications/ CEREBRAL  
ANEURYSM, radiography/ CEREBRAL  
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\*HEMANGIOMA, complications/  
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SUBDURAL, radiography/ HUMAN
9173. [Fluorescence angiography of the eyegrounds and its significance for diagnosis of blood circulation] Goder G, et al. Z Ges Inn Med 24:168-73, 15 Mar 69 (Ger)  
AGE FACTORS/ BLOOD CIRCULATION  
TIME/ BLOOD PRESSURE DETERMINATION/  
ENGLISH ABSTRACT/ EYE DISEASES,  
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VESSELS/ RETINITIS, radiography
9174. [Roentgenologic studies of the salivary glands with special reference to the aimed fractionated sialography] Brands T.  
Z Laryng Rhinol Otol 48:124-32, Feb 69 (Ger)  
CARCINOMA, EPIDERMOID, radiography/  
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TUMOR, radiography/ PAROTID GLAND,  
radiography/ PAROTID NEOPLASMS,  
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SALIVARY DUCT CALCULI, radiography/  
SALIVARY GLAND DISEASES, radiography/  
\*SIALOGRAPHY/ SUBMANDIBULAR GLAND,  
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9175. [Clinico-radiological study of a case of artero-venous cerebral angioma with an infratentorial location] Riccio A, et al.  
Acta Neurol (Napoli) 22:677-88, Sep-Oct 67 (Ita)  
ADOLESCENCE/ \*BRAIN NEOPLASMS,  
radiography/ CARDIOVASCULAR DISEASES,  
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\*HEMANGIOMA, radiography/ HUMAN/  
MALE/ NEUROLOGIC MANIFESTATIONS
9176. [Primary neoplasms of the pelvic bones. Radiographic patterns and radiographic differential diagnosis] Gualtieri G, et al. Arch Ortop 80:365-84, 1967 (Ita)  
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radiography/ \*BONE NEOPLASMS,  
radiography/ CHONDROMA, radiography/  
CHONDROSARCOMA, radiography/  
DIAGNOSIS, DIFFERENTIAL/ ENGLISH  
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TUMORS, radiography/ HEMANGIOMA,  
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radiography/ \*PELVIC NEOPLASMS,  
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SARCOMA, EWING'S, radiography/ SARCOMA,  
RETICULUM CELL, radiography
9177. [Seriographic study of the morpho-dynamic aspects of various expansive intracranial processes] Borghi PL, et al.  
Radiol Med (Torino) 54:993-1025, Oct 68 (Ita)  
ADULT/ AGED/ BLOOD FLOW VELOCITY/  
\*BRAIN NEOPLASMS, radiography/  
\*CEREBRAL ANGIOGRAPHY/  
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radiography/ \*HEMANGIOMA, radiography/  
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9178. [3 cases of vascular anomalies of the vertebral artery region] Takahashi K, et al.  
Arch Jap Chir 37:433-4, 1 May 68 (Jap)  
ADULT/ CEREBELLAR NEOPLASMS,  
radiography/ CEREBELLUM, blood supply/  
\*CEREBROVASCULAR DISORDERS,  
radiography/ FEMALE/ HEMANGIOMA,  
radiography/ HUMAN/ MALE/ \*VERTEBRAL  
ARTERY, radiography
9179. [Intramuscular hemangioma] Ninomiya S, et al.  
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ADOLESCENCE/ ADULT/ ANGIOGRAPHY/  
ARM/ FEMALE/ \*HEMANGIOMA/  
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HUMAN/ NEUROLOGIC MANIFESTATIONS/  
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\*HEMANGIOMA, radiography/ HUMAN/  
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PAPILLARY, radiotherapy/ CHILD/ CHILD,  
PRESCHOOL/ \*HEMANGIOMA, radiotherapy/  
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HYPERPLASIA, radiotherapy/ THYROID  
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OCULOMOTOR PARALYSIS/ \*ORBIT,  
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NEOPLASMS, diagnosis/ CEREBELLAR  
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\*HEMANGIOMA, diagnosis/ HEMANGIOMA,  
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9238. [Postoperative otovestibular check-up in extensive



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\*NEURILEMMOMA, surgery/ \*SPINAL  
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9244. [Treatment of lid hemangiomas in children] Zagalski J.  
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9245. [Lelomyomatosis cutis. Synonyms: Angiomyofibroma,  
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9248. [The use of an ultrahigh frequency electric field for  
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lancing suppurative atheromas and furuncles]  
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9258. [On the diagnosis and treatment of hemangioma in the  
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ADULT/ \*CHOROID NEOPLASMS/ CILIARY  
BODY/ \*FACIAL NEOPLASMS/  
\*HEMANGIOMA, CAVERNOUS/ HUMAN/  
MALE/ \*NEVUS, PIGMENTED/ OPTIC NERVE

9278. [Neuroradiological and electroencephalographic  
clinical considerations on a case of  
encephalo-trigeminal angiomatosis (Sturge-Weber  
disease)] Paci A.  
Riv Neurobiol 13:971-7, Oct-Dec 67 (Ita)  
\*ANGIOMATOSIS/ \*BRAIN DISEASES/  
\*CALCINOSIS/ CHILD/  
ELECTROENCEPHALOGRAPHY/ \*FACIAL  
NEOPLASMS/ \*HEMANGIOMA, CAVERNOUS/  
HUMAN/ MALE/ \*MENTAL RETARDATION/  
TOMOGRAPHY/ VENTRICULOGRAPHY

9279. [On tumors of the placenta] Karimov ShM.  
Akush Ginek (Moskva) 43:74-5, Oct 67 (Rus)  
ADULT/ CASE REPORT/ FEMALE/  
HEMANGIOENDOTHELIOMA/ HEMANGIOMA/  
HEMANGIOMA, CAVERNOUS/ HUMAN/  
MYOMA/ MYXOMA/ \*NEOPLASMS,  
VASCULAR TISSUE/ \*PLACENTA/  
PREGNANCY/ \*PREGNANCY  
COMPLICATIONS

9280. [A case of cervicomedialastinal gigantic cavernous  
hemangioma] Stol' EP.  
Grudn Khir 9:112, Jul-Aug 67 (Rus)  
ADULT/ CASE REPORT/ \*HEMANGIOMA,  
CAVERNOUS/ HUMAN/ MALE/  
\*MEDIASTINAL NEOPLASMS/ NECK

9281. [A case of cavernous hamangioma of the liver]

Aleksandrovich GL.  
Klin Khir (Kiev) 4:74, Apr 67 (Rus)  
AGED/ CASE REPORT/ \*HEMANGIOMA,  
CAVERNOUS/ HUMAN/ \*LIVER NEOPLASMS/  
MALE

9282. [On the diagnosis and surgical treatment of benign  
neoplasms of the anterior mediastinum] Butenko AT,  
et al. Klin Khir (Kiev) 8:40-1, Aug 68 (Rus)  
ADULT/ DERMOID CYST/ FEMALE/ GOITER,  
SUBSTERNAL/ HEMANGIOMA, CAVERNOUS/  
HUMAN/ LIPOMA/ MALE/ \*MEDIASTINAL  
NEOPLASMS, diagnosis/ \*MEDIASTINAL  
NEOPLASMS, surgery/ MIDDLE AGE/  
THYMOMA

9283. [Various problems in the diagnosis and treatment of  
benign tumors at the lungs] Shkrob OS, et al.  
Sovet Med 30:95-100, Jun 67 (Rus)  
\*ADENOMA/ \*FIBROMA/ \*HAMARTOMA/  
\*HEMANGIOMA, CAVERNOUS/ HUMAN/  
\*LUNG NEOPLASMS

9284. [Cavernous hemangioma of the retroperitoneal space]  
Chavkun'kin FP.  
Vestn Khir Grekov 101:110-1, Dec 68 (Rus)  
ADULT/ CASE REPORT/ \*HEMANGIOMA,  
CAVERNOUS/ HEMANGIOMA, CAVERNOUS,  
diagnosis/ HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ MALE/  
\*RETROPERITONEAL NEOPLASMS/  
RETROPERITONEAL NEOPLASMS, diagnosis/  
RETROPERITONEAL NEOPLASMS, surgery

9285. [Cavernous hemangioma of the liver] Petrov VI, et al.  
Vestn Khir Grekov 98:121-2, Apr 67 (Rus)  
FEMALE/ \*HEMANGIOMA, CAVERNOUS/  
HEMANGIOMA, CAVERNOUS, diagnosis/  
HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ \*LIVER NEOPLASMS/ LIVER  
NEOPLASMS, diagnosis/ LIVER NEOPLASMS,  
surgery/ MALE/ MIDDLE AGE

9286. [Cavernous hemangioma of the liver] Terpanosian KG.  
Vestn Khir Grekov 100:119-21, Jun 68 (Rus)  
ADULT/ CASE REPORT/ \*HEMANGIOMA,  
CAVERNOUS/ HUMAN/ \*LIVER NEOPLASMS/  
MALE

9287. [Maffucci's syndrome (dyschondroplasia with  
hemangiomatosis). Case study and review of the  
literature] Paparelli Ugarte H, et al.  
Arch Inst Cardiol Mex 39:133-41, Jan-Feb 69 (Spa)  
ADOLESCENCE/ \*ANGIOMATOSIS/  
ANGIOMATOSIS, radiography/ DIAGNOSIS,  
DIFFERENTIAL/ \*DYSCHONDROPLASIA/  
DYSCHONDROPLASIA, radiography/  
ELECTROCARDIOGRAPHY/ EXTREMITIES/  
HEMANGIOMA, CAVERNOUS/ HUMAN/  
MALE/ MEXICO/ VECTORCARDIOGRAPHY

## CEREBROSPINAL FLUID

9288. Treatment of spinal cord vascular malformations by  
surgical excision. Krayenbühl H, et al.  
J Neurosurg 30:427-35, Apr 69  
ADOLESCENCE/ ADULT/ AGED/  
HEMANGIOMA, CAVERNOUS, cerebrospinal  
fluid/ HEMANGIOMA, CAVERNOUS,  
radiography/ \*HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ METHODS/ MIDDLE AGE/  
MYELOGRAPHY/ NEUROLOGIC  
EXAMINATION/ SPINAL CORD NEOPLASMS,  
cerebrospinal fluid/ SPINAL CORD  
NEOPLASMS, radiography/ \*SPINAL CORD  
NEOPLASMS, surgery

9289. [Oxygen pressure of human cerebrospinal fluid. Its  
physiological and clinical significance] Gänshirt H.  
Klin Wschr 46:771-8, 15 Jul 68 (Ger)  
ADOLESCENCE/ ADULT/ AGE FACTORS/  
AGED/ BRAIN CHEMISTRY/ BRAIN  
NEOPLASMS, cerebrospinal fluid/ CARBON  
DIOXIDE/ CEREBROSPINAL FLUID, analysis/  
FEMALE/ HEMANGIOMA, CAVERNOUS,  
cerebrospinal fluid/ HUMAN/ HYDROGEN-ION  
CONCENTRATION/ LYMPHOCYTES, analysis/  
MALE/ MIDDLE AGE/ \*OXYGEN,  
cerebrospinal fluid/ PARTIAL PRESSURE/



PRESSURE/ SUBARACHNOID HEMORRHAGE,  
cerebrospinal fluid/ TIME FACTORS

## CHEMICALLY INDUCED

9290. Pathological lesions, including tumors, in rats after 4,4'-diaminodiphenylmethane and gamma-butyrolactone. Schoental R. Israel J Med Sci 4:1146-58, Nov-Dec 68  
ADENOCARCINOMA, chemically induced/  
\*ANESTHETICS, adverse effects/ ANIMAL  
EXPERIMENTS/ \*CARCINOGENS,  
pharmacodynamics/ CARCINOGENS, poisoning/  
FEMALE/ HEMANGIOMA, CAVERNOUS,  
chemically induced/ HEPATOMA, chemically  
induced/ HUMAN/ KIDNEY NEOPLASMS,  
chemically induced/ LIVER CIRRHOSIS,  
chemically induced/ \*LIVER NEOPLASMS,  
chemically induced/ MALE/ \*NEOPLASMS,  
EXPERIMENTAL, chemically induced/  
\*PRECANCEROUS CONDITIONS, chemically  
induced/ RATS/ UTERINE NEOPLASMS,  
chemically induced

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9291. Hemangioma of the tongue. A case report. Massengill R Jr, et al. Acta Otolaryng (Stockholm) 66:473-6, Dec 68  
FEMALE/ \*HEMANGIOMA, CAVERNOUS,  
complications/ HEMANGIOMA, CAVERNOUS,  
pathology/ HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ \*SPEECH DISORDERS,  
etiology/ \*TONGUE NEOPLASMS,  
complications/ TONGUE NEOPLASMS,  
pathology/ TONGUE NEOPLASMS, surgery
9292. Solitary intestinal vascular tumour presenting as an acute intestinal obstruction. Mukherjee S. Brit J Clin Pract 22:433-6, Oct 68  
AGED/ FEMALE/ \*HEMANGIOMA,  
CAVERNOUS, complications/ HUMAN/ ILEUM/  
\*INTESTINAL NEOPLASMS, complications/  
\*INTESTINAL OBSTRUCTION, etiology
9293. Severe gastrointestinal haemorrhage: haemangiomata demonstrated by selective visceral arteriography. Ashby EC, et al. Brit Med J 4:737-9, 21 Dec 68  
ADULT/ \*ANGIOGRAPHY/  
\*GASTROINTESTINAL NEOPLASMS,  
complications/ GASTROINTESTINAL  
NEOPLASMS, radiography/ \*HEMANGIOMA,  
CAVERNOUS, complications/ HEMANGIOMA,  
CAVERNOUS, radiography/ HEMORRHAGE,  
GASTROINTESTINAL, etiology/  
\*HEMORRHAGE, GASTROINTESTINAL,  
radiography/ HUMAN/ MALE
9294. Childhood villonodular synovitis. Bobechko WP, et al. Canad J Surg 11:480-6, Oct 68  
CHILD/ CHILD, PRESCHOOL/ FEMALE/  
\*HEMANGIOMA, CAVERNOUS, complications/  
HEMANGIOMA, CAVERNOUS, pathology/  
HUMAN/ KNEE, pathology/ \*KNEE JOINT/  
MALE/ \*SYNOVITIS, complications/  
SYNOVITIS, pathology/ SYNOVITIS,  
radiography
9295. Intravascular coagulation secondary to cavernous hemangioma in infancy: response to radiotherapy. Pyesmany A, et al. Canad Med Ass J 100:1053-5, 14 Jun 69  
AFIBRINOGENEMIA, etiology/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION DISORDERS, radiotherapy/  
FACTOR VIII, analysis/ \*HEMANGIOMA,  
CAVERNOUS, complications/ \*HEMANGIOMA,  
CAVERNOUS, radiotherapy/ HUMAN/  
HYPOPROTHROMBINEMIAS, etiology/  
INFANT/ MALE/ \*NECK NEOPLASMS,  
complications/ \*NECK NEOPLASMS,  
radiotherapy/ \*THROMBOPENIA, etiology/  
THROMBOPENIA, radiotherapy
9296. Hemangioma as a cause of cryptogenic gastrointestinal hemorrhage. Cacatian JC, et al. J Mount Sinai Hosp NY 36:299-307, Jul-Aug 69  
ADULT/ CHILD/ FEMALE/  
GASTROINTESTINAL NEOPLASMS, pathology/  
\*HEMANGIOMA, CAVERNOUS, complications/  
HEMANGIOMA, CAVERNOUS, pathology/
- HEMANGIOMA, CAVERNOUS, surgery/  
\*HEMORRHAGE, GASTROINTESTINAL,  
etiology/ HUMAN/ \*ILEUM/ \*INTESTINAL  
NEOPLASMS, complications/ INTESTINAL  
NEOPLASMS, surgery/ MALE
9297. Hemangioma of the small intestine with gastrointestinal bleeding. Hyun BH, et al. JAMA 208:1903-5, 9 Jun 69  
ANEMIA, HYPOCHROMIC, etiology/ CHILD/  
DIAGNOSIS, DIFFERENTIAL/ \*HEMANGIOMA,  
CAVERNOUS, complications/ HEMANGIOMA,  
CAVERNOUS, pathology/ HEMORRHAGE,  
GASTROINTESTINAL, diagnosis/  
\*HEMORRHAGE, GASTROINTESTINAL,  
etiology/ HUMAN/ \*INTESTINAL  
NEOPLASMS, complications/ INTESTINAL  
NEOPLASMS, pathology/ INTESTINAL  
OBSTRUCTION, diagnosis/ \*INTESTINE,  
SMALL/ MALE/ MELENA, etiology/ OCCULT  
BLOOD
9298. Facial nerve grafting. Pulec JL. Laryngoscope 79:1562-83, Sep 69  
ADOLESCENCE/ EAR, MIDDLE, surgery/ EAR  
NEOPLASMS, complications/ FACIAL NERVE,  
injuries/ FACIAL PARALYSIS, etiology/  
\*FACIAL PARALYSIS, surgery/ FEMALE/  
HEMANGIOMA, CAVERNOUS, complications/  
HUMAN/ LABYRINTH, surgery/ MALE/  
MASTOID/ MASTOID, surgery/ MIDDLE AGE/  
\*PERIPHERAL NERVES, transplantation/  
SKULL NEOPLASMS, complications/  
TRANSPLANTATION, HOMOLOGOUS
9299. Hypochromic anemia due to hemangioma of the jejunum. Diamond EF, et al. Med Times 97:174-6, Mar 69  
\*ANEMIA, HYPOCHROMIC, etiology/ CHILD,  
PRESCHOOL/ FEMALE/ \*HEMANGIOMA,  
CAVERNOUS, complications/ HUMAN/  
\*INTESTINAL NEOPLASMS, complications/  
\*JEJUNUM
9300. Giant hepatic hemangioma with cardiac failure in te newborn infant. Value of high-dosage intravenous urography and umbilical angiography. Berdon WE, et al. Radiology 92:1523-8, Jun 69  
\*AORTOGRAPHY/ HEART FAILURE,  
CONGESTIVE, etiology/ HEMANGIOMA,  
CAVERNOUS, complications/ HEMANGIOMA,  
CAVERNOUS, mortality/ \*HEMANGIOMA,  
CAVERNOUS, radiography/ HUMAN/ INFANT,  
NEWBORN/ \*INFANT, NEWBORN, DISEASES,  
radiography/ LIVER NEOPLASMS,  
complications/ LIVER NEOPLASMS, mortality/  
\*LIVER NEOPLASMS, radiography/ MALE/  
\*UMBILICAL VEINS, radiography/  
\*UROGRAPHY
9301. [Angioma with arteriovenous fistula and aneurysm of the kidney as cause of hypertension] Messer B, et al. Med Klin 63:1032-7, 28 Jun 68 (Ger)  
ADULT/ \*ANEURYSM, complications/  
ANEURYSM, radiography/ ANEURYSM,  
surgery/ AORTOGRAPHY/ \*ARTERIOVENOUS  
FISTULA, complications/ ARTERIOVENOUS  
FISTULA, radiography/ ARTERIOVENOUS  
FISTULA, surgery/ \*HEMANGIOMA,  
CAVERNOUS, complications/ HEMANGIOMA,  
CAVERNOUS, radiography/ HEMANGIOMA,  
CAVERNOUS, surgery/ HUMAN/  
\*HYPERTENSION, etiology/ \*KIDNEY  
NEOPLASMS, complications/ KIDNEY  
NEOPLASMS, radiography/ KIDNEY  
NEOPLASMS, surgery/ MALE/  
NEPHRECTOMY/ RADIOISOTOPE  
RENOGRAPHY/ \*RENAL ARTERY/ \*RENAL  
VEINS/ UROGRAPHY

## CONGENITAL

9302. [Portal vein cavernoma. Value of selective arteriography (arteriportography)] Roux P, et al. Ann Med Intern (Paris) 120:435-44, Jun-Jul 69 (Fre)  
ABDOMEN/ ADOLESCENCE/ ADULT/ AGE  
FACTORS/ ANGIOGRAPHY/ CELIAC  
ARTERY, radiography/ CHILD/ CHRONIC  
DISEASE/ ESOPHAGEAL VARICES, etiology/  
FEMALE/ FEVER, etiology/ \*HEMANGIOMA,



# SUBJECT SECTION

# HEMANGIOMA,

CAVERNOUS/ HEMANGIOMA, CAVERNOUS, congenital/ HEMANGIOMA, CAVERNOUS, radiography/ HEMANGIOMA, CAVERNOUS, surgery/ HEMORRHAGE, GASTROINTESTINAL, etiology/ HUMAN/ HYPERTENSION, PORTAL, etiology/ MESENTERIC ARTERIES, radiography/ PAIN, etiology/ \*PORTAL VEIN/ PORTAL VEIN, radiography/ SEX FACTORS/ SPLENOMEGALY, etiology/ SPLENOPTOROGRAPHY/ TIME FACTORS

9303. [Forum pathologicum. XLVI. Racemose angioma of the brain] Ruiz Ayuso F, et al. Med Welt 17:1037-40, Apr 69 (Ger)  
BRAIN NEOPLASMS, congenital/ \*BRAIN NEOPLASMS, pathology/ CEREBRAL ANEURYSM, congenital/ \*CEREBRAL ANEURYSM, pathology/ FEMALE/ HEMANGIOMA, CAVERNOUS, congenital/ \*HEMANGIOMA, CAVERNOUS, pathology/ HUMAN/ MIDDLE AGE

## DIAGNOSIS

9304. The biological behaviour of haemangioma in children. Bek V, et al. Acta Chir Plast (Praha) 10:28-40, 1968  
ADULT/ CHILD/ CHILD, PRESCHOOL/ FEMALE/ \*HEMANGIOMA, diagnosis/ \*HEMANGIOMA, CAVERNOUS, diagnosis/ HUMAN/ INFANT/ INFANT, NEWBORN/ MALE/ PROGNOSIS
9305. Scintigraphy and angiography in demonstration of hepatic tumours. Bartley O, et al. Acta Radiol [Diagn] (Stockholm) 8:161-7, Mar 69  
ANGIOGRAPHY/ CELIAC ARTERY, radiography/ COMPARATIVE STUDY/ GOLD ISOTOPES, diagnostic use/ HEMANGIOMA, CAVERNOUS, diagnosis/ \*HEMANGIOMA, CAVERNOUS, radiography/ HEPATOMA, diagnosis/ \*HEPATOMA, radiography/ HUMAN/ LIVER NEOPLASMS, diagnosis/ \*LIVER NEOPLASMS, radiography/ \*NEOPLASM METASTASIS, radiography/ RADIOISOTOPE SCANNING
9306. Serial brain scanning with technetium 99m and scintillation camera. Handa J, et al. Amer J Roentgen 106:708-23, Aug 69  
ARTERIOVENOUS MALFORMATIONS, diagnosis/ ASTROCYTOMA, diagnosis/ \*BRAIN DISEASES, diagnosis/ BRAIN DISEASES, pathology/ \*BRAIN NEOPLASMS, diagnosis/ CAROTID ARTERIES/ CEREBRAL EMBOLISM AND THROMBOSIS, diagnosis/ GLIOBLASTOMA MULTIFORME, diagnosis/ HEMANGIOMA, CAVERNOUS, diagnosis/ HEMATOMA, SUBDURAL, diagnosis/ HUMAN/ MENINGIOMA, diagnosis/ METHODS/ OLIGODENDROGLIOMA, diagnosis/ PHOTOGRAPHY/ \*RADIOISOTOPE SCANNING/ RADIOISOTOPES/ RADIOMETRY, instrumentation/ SARCOMA, diagnosis/ SERUM ALBUMIN, RADIO-IODINATED/ \*TECHNETIUM/ TIME FACTORS/ XENON
9307. Aneurysmal bone cyst. Pathology, clinical course and radiologic appearances. Dabska M, et al. Cancer 23:371-89, Feb 69  
ADOLESCENCE/ ADULT/ \*BONE CYST, diagnosis/ BONE CYST, pathology/ BONE CYST, radiography/ \*BONE NEOPLASMS, diagnosis/ BONE NEOPLASMS, pathology/ BONE NEOPLASMS, radiography/ CLAVICLE, radiography/ DIAGNOSIS, DIFFERENTIAL/ EXTREMITIES, radiography/ FEMALE/ GIANT CELL TUMORS, diagnosis/ HEMANGIOMA, CAVERNOUS, diagnosis/ HUMAN/ MALE/ NECK NEOPLASMS, diagnosis/ NOMENCLATURE/ PELVIC NEOPLASMS, diagnosis/ SKULL NEOPLASMS, diagnosis/ SPINAL NEOPLASMS, diagnosis/ THORACIC NEOPLASMS, diagnosis/ ULNA, radiography
9308. Cavernous haemangioma of fronto-ethmoid region. Chatterji P, et al. J Laryng 83:925-33, Sep 69  
ADOLESCENCE/ \*ETHMOID BONE, radiography/ \*FRONTAL BONE, radiography/ \*HEMANGIOMA, CAVERNOUS, diagnosis/

HEMANGIOMA, CAVERNOUS, pathology/ HEMANGIOMA, CAVERNOUS, radiography/ HEMANGIOMA, CAVERNOUS, surgery/ HUMAN/ MALE/ \*NOSE NEOPLASMS, diagnosis

9309. Cavernous haemangioma of the parotid gland. Chatterji P, et al. J Laryng 83:717-23, Jul 69  
CHILD/ \*HEMANGIOMA, CAVERNOUS, diagnosis/ HEMANGIOMA, CAVERNOUS, pathology/ HEMANGIOMA, CAVERNOUS, surgery/ HUMAN/ MALE/ PAROTID NEOPLASMS, congenital/ \*PAROTID NEOPLASMS, diagnosis/ PAROTID NEOPLASMS, surgery
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ADULT/ BRAIN, pathology/ \*CALCINOSIS, pathology/ CEREBRAL ANGIOGRAPHY/ \*HEMANGIOMA, CAVERNOUS, diagnosis/ \*HEMANGIOMA, CAVERNOUS, pathology/ HEMANGIOMA, CAVERNOUS, surgery/ HUMAN/ MALE/ RADIOISOTOPE SCANNING/ SKULL, radiography/ TECHNETIUM
9311. [Intramedullary hemangioma] Simek J. Bratisl Lek Listy 51:359-62, Mar 69 (Cze)  
ANGIOGRAPHY/ DIAGNOSIS, DIFFERENTIAL/ \*HEMANGIOMA, CAVERNOUS, diagnosis/ HUMAN/ METHODS/ MIDDLE AGE/ MYELITIS, diagnosis/ \*SPINAL CORD NEOPLASMS, diagnosis/ SPINAL CORD NEOPLASMS, pathology
9312. [Neuroradiologic technics in diagnosis] Oberson R. Schweiz Med Wschr 98:524-32 contd, 6 Apr 68 (Fre)  
ADULT/ AGED/ AUTOFLUOROSCOPY/ \*BRAIN/ BRAIN NEOPLASMS, diagnosis/ EXOPHTHALMOS, diagnosis/ FEMALE/ HEMANGIOMA, CAVERNOUS, diagnosis/ HUMAN/ MALE/ MENINGIOMA, diagnosis/ MIDDLE AGE/ NEOPLASM METASTASIS/ ORBIT/ ORBITAL NEOPLASMS, diagnosis/ \*RADIOISOTOPE SCANNING/ TECHNETIUM
9313. [Epileptic seizure as the 1st symptom of a brain tumors] Schürmann K, et al. Nervenarzt 39:289-99, Jul 68 (Ger)  
ADOLESCENCE/ ADULT/ AGED/ ASTROCYTOMA, diagnosis/ \*BRAIN NEOPLASMS, diagnosis/ CAROTID ARTERIES, radiography/ CHILD/ DIAGNOSIS, DIFFERENTIAL/ \*EPILEPSY, diagnosis/ FEMALE/ GLIOBLASTOMA MULTIFORME/ HEMANGIOMA, CAVERNOUS, diagnosis/ HUMAN/ MALE/ MENINGIOMA, diagnosis/ MIDDLE AGE/ \*NEUROLOGIC MANIFESTATIONS/ OLIGODENDROGLIOMA, diagnosis/ SKULL, radiography/ TIME FACTORS
9314. [Orbital ultrasonography--method of choice for the diagnosis of unilateral exophthalmos] Ossolnik K. Schweiz Med Wschr 99:1033-9, 12 Jul 69 (Ger)  
DERMOID CYST, diagnosis/ DIAGNOSIS, DIFFERENTIAL/ ENGLISH ABSTRACT/ \*EXOPHTHALMOS, diagnosis/ EYE NEOPLASMS, diagnosis/ HEMANGIOMA, CAVERNOUS, diagnosis/ HUMAN/ MENINGIOMA, diagnosis/ METHODS/ ORBITAL NEOPLASMS, diagnosis/ SARCOMA, diagnosis/ \*ULTRASONICS, diagnostic use
9315. [Gigantic cavernous hemangioma of the spleen] Petrov AF, et al. Klin Khir (Kiev) 2:68-9, Feb 68 (Rus)  
CASE REPORT/ FEMALE/ \*HEMANGIOMA, CAVERNOUS, diagnosis/ HUMAN/ MIDDLE AGE/ \*SPLENIC NEOPLASMS, diagnosis
9316. [Cavernous hemangioma of the retroperitoneal space] Chavkun'kin FP. Vestn Khir Grekov 101:110-1, Dec 68 (Rus)  
ADULT/ CASE REPORT/ \*HEMANGIOMA, CAVERNOUS/ HEMANGIOMA, CAVERNOUS, diagnosis/ HEMANGIOMA, CAVERNOUS, surgery/ HUMAN/ MALE/ \*RETROPERITONEAL NEOPLASMS/ RETROPERITONEAL NEOPLASMS, diagnosis/ RETROPERITONEAL NEOPLASMS, surgery



9317. [Cavernous hemangioma of the liver] Petrov VI, et al. Vestn Khir Grekov 98:121-2, Apr 67 (Rus)  
FEMALE/ \*HEMANGIOMA, CAVERNOUS/  
HEMANGIOMA, CAVERNOUS, diagnosis/  
HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ \*LIVER NEOPLASMS/ LIVER  
NEOPLASMS, diagnosis/ LIVER NEOPLASMS,  
surgery/ MALE/ MIDDLE AGE

9318. [A rare case of hemangioma of the pyramid of the temporal bone simulating a tumor of the acoustic nerve] Taleisnik SL, et al.  
Vop Neirokhir 33:53-5, May-Jun 69 (Rus)  
\*ACOUSTIC NERVE/ \*BRAIN NEOPLASMS,  
diagnosis/ CASE REPORT/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/ \*HEMANGIOMA,  
CAVERNOUS, diagnosis/ HUMAN/ MIDDLE  
AGE/ \*NEURILEMMOMA, diagnosis/ \*SKULL  
NEOPLASMS, diagnosis/ \*TEMPORAL BONE

## DRUG THERAPY

9319. [Treatment of superficial cavernous hemangioma by liquid nitrogen] Muller R.  
Rev Med Suisse Rom 87:274-7, Apr 67 (Fre)  
\*CRYOTHERAPY/ \*HEMANGIOMA,  
CAVERNOUS, drug therapy/ HUMAN/  
INFANT/ \*NITROGEN, therapeutic use

9320. [Treatment of cavernous facial hemangiomas by injections of alcohol] Agapov VS.  
Stomatologiya (Moskva) 48:62-5, Mar-Apr 69 (Rus)  
ADULT/ \*ALCOHOL, ETHYL, administration  
& dosage/ ENGLISH ABSTRACT/ \*FACIAL  
NEOPLASMS, drug therapy/ FEMALE/  
\*HEMANGIOMA, CAVERNOUS, drug therapy/  
HUMAN/ INJECTIONS/ MALE/ SCLEROSING  
SOLUTIONS

## ETIOLOGY

9321. Massive cavernous hemangioma of the liver. Case reports and review of the literature. Ecker JA, et al.  
Amer J Gastroent 52:25-36, Jul 69  
ADULT/ BIOPSY/ FEMALE/ \*HEMANGIOMA,  
CAVERNOUS/ HEMANGIOMA, CAVERNOUS,  
etiology/ HEMANGIOMA, CAVERNOUS,  
occurrence/ HEMANGIOMA, CAVERNOUS,  
pathology/ HEMANGIOMA, CAVERNOUS,  
surgery/ HEMORRHAGE, etiology/ HUMAN/  
INFANT/ \*LIVER NEOPLASMS/ LIVER  
NEOPLASMS, etiology/ LIVER NEOPLASMS,  
occurrence/ LIVER NEOPLASMS, pathology/  
LIVER NEOPLASMS, surgery/ MALE/  
MIDDLE AGE/ SEX FACTORS

## MORTALITY

9322. Giant hepatic hemangioma with cardiac failure in the newborn infant. Value of high-dosage intravenous urography and umbilical angiography. Berdon WE, et al.  
Radiology 92:1523-8, Jun 69  
\*AORTOGRAPHY/ HEART FAILURE,  
CONGESTIVE, etiology/ HEMANGIOMA,  
CAVERNOUS, complications/ HEMANGIOMA,  
CAVERNOUS, mortality/ \*HEMANGIOMA,  
CAVERNOUS, radiography/ HUMAN/ INFANT,  
NEWBORN/ \*INFANT, NEWBORN, DISEASES,  
radiography/ LIVER NEOPLASMS,  
complications/ LIVER NEOPLASMS, mortality/  
\*LIVER NEOPLASMS, radiography/ MALE/  
\*UMBILICAL VEINS, radiography/  
\*UROGRAPHY

## OCCURRENCE

9323. Massive cavernous hemangioma of the liver. Case reports and review of the literature. Ecker JA, et al.  
Amer J Gastroent 52:25-36, Jul 69  
ADULT/ BIOPSY/ FEMALE/ \*HEMANGIOMA,  
CAVERNOUS/ HEMANGIOMA, CAVERNOUS,  
etiology/ HEMANGIOMA, CAVERNOUS,  
occurrence/ HEMANGIOMA, CAVERNOUS,  
pathology/ HEMANGIOMA, CAVERNOUS,  
surgery/ HEMORRHAGE, etiology/ HUMAN/  
INFANT/ \*LIVER NEOPLASMS/ LIVER  
NEOPLASMS, etiology/ LIVER NEOPLASMS,  
occurrence/ LIVER NEOPLASMS, pathology/  
LIVER NEOPLASMS, surgery/ MALE/  
MIDDLE AGE/ SEX FACTORS

9324. Benign cavernous hemangioma of the gallbladder.  
Sewell JH, et al. Arch Path (Chicago) 88:30-1, Jul 69  
ADULT/ CASE REPORT/ FEMALE/  
\*GALLBLADDER NEOPLASMS/  
GALLBLADDER NEOPLASMS, pathology/  
\*HEMANGIOMA, CAVERNOUS/  
HEMANGIOMA, CAVERNOUS, occurrence/  
HEMANGIOMA, CAVERNOUS, pathology/  
HUMAN

## PATHOLOGY

9325. Haemangioma of striated muscle. Report of a case.  
Backman L, et al. Acta Chir Scand 134:160-2, 1968  
ADULT/ FEMALE/ HEMANGIOMA, diagnosis/  
HEMANGIOMA, etiology/ HEMANGIOMA,  
pathology/ HEMANGIOMA, surgery/  
\*HEMANGIOMA, CAVERNOUS, pathology/  
HUMAN/ \*MUSCLES/ THIGH

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complications/ HEMANGIOMA, CAVERNOUS,  
pathology/ HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ \*SPEECH DISORDERS,  
etiology/ \*TONGUE NEOPLASMS,  
complications/ TONGUE NEOPLASMS,  
pathology/ TONGUE NEOPLASMS, surgery

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CAVERNOUS/ HEMANGIOMA, CAVERNOUS,  
etiology/ HEMANGIOMA, CAVERNOUS,  
occurrence/ HEMANGIOMA, CAVERNOUS,  
pathology/ HEMANGIOMA, CAVERNOUS,  
surgery/ HEMORRHAGE, etiology/ HUMAN/  
INFANT/ \*LIVER NEOPLASMS/ LIVER  
NEOPLASMS, etiology/ LIVER NEOPLASMS,  
occurrence/ LIVER NEOPLASMS, pathology/  
LIVER NEOPLASMS, surgery/ MALE/  
MIDDLE AGE/ SEX FACTORS

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\*HEMANGIOMA, CAVERNOUS/  
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HUMAN

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CHILD/ CHILD, PRESCHOOL/ FEMALE/  
\*HEMANGIOMA, CAVERNOUS, complications/  
HEMANGIOMA, CAVERNOUS, pathology/  
HUMAN/ KNEE, pathology/ \*KNEE JOINT/  
MALE/ \*SYNOVITIS, complications/  
SYNOVITIS, pathology/ SYNOVITIS,  
radiography

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GLAND NEOPLASMS, pathology/ ADULT/  
AGED/ ANGIOMATOSIS, familial & genetic/  
\*ANGIOMATOSIS, pathology/  
\*ANGIOSARCOMA, pathology/ BRAIN  
NEOPLASMS, pathology/ CEREBELLAR  
NEOPLASMS, pathology/ CEREBRAL  
VENTRICLE NEOPLASMS, pathology/ CYSTS,  
pathology/ EYE NEOPLASMS, pathology/  
FEMALE/ HEMANGIOMA, CAVERNOUS,  
pathology/ HUMAN/ KIDNEY NEOPLASMS,  
pathology/ MALE/ MIDDLE AGE/  
\*NEOPLASMS, MULTIPLE PRIMARY,  
pathology/ PARAGANGLIOMA, pathology/  
PITUITARY NEOPLASMS, pathology/  
RETINA/ SPINAL CORD NEOPLASMS,  
pathology

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pathology/ \*HEMANGIOMA, CAVERNOUS,  
pathology/ HUMAN/ \*PERICARDIUM



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ADOLESCENCE/ \*ETHMOID BONE, radiography/ \*FRONTAL BONE, radiography/ \*HEMANGIOMA, CAVERNOUS, diagnosis/ \*HEMANGIOMA, CAVERNOUS, pathology/ \*HEMANGIOMA, CAVERNOUS, radiography/ \*HEMANGIOMA, CAVERNOUS, surgery/ HUMAN/ MALE/ \*NOSE NEOPLASMS, diagnosis

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ADULT/ \*HEMANGIOMA, CAVERNOUS, pathology/ \*HEMANGIOMA, CAVERNOUS, radiography/ HUMAN/ MALE/ \*MUSCULAR DISEASES, pathology/ MUSCULAR DISEASES, radiography/ \*THORACIC NEOPLASMS, pathology/ THORACIC NEOPLASMS, radiography

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\*ANGIOMATOSIS, pathology/ ANGIOMATOSIS, radiotherapy/ CHILD/ FEMALE/ \*HEMANGIOMA, CAVERNOUS, pathology/ \*HEMANGIOMA, CAVERNOUS, radiotherapy/ HUMAN/ MALE/ MIDDLE AGE/ \*PALATAL

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fluid/ HEMANGIOMA, CAVERNOUS,  
radiography/ \*HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ METHODS/ MIDDLE AGE/  
MYELOGRAPHY/ NEUROLOGIC  
EXAMINATION/ SPINAL CORD NEOPLASMS,  
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CAVERNOUS, surgery/ HUMAN/ MALE/  
MIDDLE AGE/ MYELOGRAPHY/ PROGNOSIS/  
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METHODS/ MIDDLE AGE/ PARANASAL  
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radiography/ BRAIN NEOPLASMS,  
radiography/ \*DURA MATER, blood supply/  
FEMALE/ HEMANGIOMA, CAVERNOUS,  
radiography/ HUMAN/ MALE/ \*MENINGEAL  
ARTERIES, abnormalities
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ADULT/ \*HEMANGIOMA, CAVERNOUS,  
pathology/ \*HEMANGIOMA, CAVERNOUS,  
radiography/ HUMAN/ MALE/ \*MUSCULAR  
DISEASES, pathology/ MUSCULAR DISEASES,  
radiography/ \*THORACIC NEOPLASMS,  
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radiography
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MEDIA/ DIAGNOSIS, DIFFERENTIAL/  
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MALE/ MIDDLE AGE
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CATHETERIZATION/ \*CELIAC ARTERY,  
radiography/ CHILD/ CHILD, PRESCHOOL/  
COMPARATIVE STUDY/ CONTRAST MEDIA/  
DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
HEMANGIOMA, CAVERNOUS, radiography/  
HUMAN/ LIVER CIRRHOSIS, radiography/  
\*LIVER DISEASES, radiography/ LIVER  
NEOPLASMS, radiography/ MALE/ MIDDLE  
AGE/ NEOPLASM METASTASIS/ PORTAL  
VEIN, radiography/ \*SPLENOPTOGRAPHY
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CONGESTIVE, etiology/ HEMANGIOMA,  
CAVERNOUS, complications/ HEMANGIOMA,  
CAVERNOUS, mortality/ \*HEMANGIOMA,  
CAVERNOUS, radiography/ HUMAN/ INFANT,  
NEWBORN/ \*INFANT, NEWBORN, DISEASES,  
radiography/ LIVER NEOPLASMS,  
complications/ LIVER NEOPLASMS, mortality/  
\*LIVER NEOPLASMS, radiography/ MALE/  
\*UMBILICAL VEINS, radiography/  
\*UROGRAPHY
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FACTORS/ ANGIOGRAPHY/ CELIAC  
ARTERY, radiography/ CHILD/ CHRONIC  
DISEASE/ ESOPHAGEAL VARICES, etiology/  
FEMALE/ FEVER, etiology/ \*HEMANGIOMA,  
CAVERNOUS/ HEMANGIOMA, CAVERNOUS,  
congenital/ HEMANGIOMA, CAVERNOUS,  
radiography/ HEMANGIOMA, CAVERNOUS,  
surgery/ HEMORRHAGE,  
GASTROINTESTINAL, etiology/ HUMAN/  
HYPERTENSION, PORTAL, etiology/  
MESENTERIC ARTERIES, radiography/ PAIN,  
etiology/ \*PORTAL VEIN/ PORTAL VEIN,  
radiography/ SEX FACTORS/  
SPLENOGALY, etiology/  
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ANEURYSM, radiography/ ANEURYSM,  
surgery/ AORTOGRAPHY/ \*ARTERIOVENOUS  
FISTULA, complications/ ARTERIOVENOUS  
FISTULA, radiography/ ARTERIOVENOUS  
FISTULA, surgery/ \*HEMANGIOMA,  
CAVERNOUS, complications/ HEMANGIOMA,  
CAVERNOUS, radiography/ HEMANGIOMA,  
CAVERNOUS, surgery/ HUMAN/  
\*HYPERTENSION, etiology/ \*KIDNEY  
NEOPLASMS, complications/ KIDNEY  
NEOPLASMS, radiography/ KIDNEY  
NEOPLASMS, surgery/ MALE/  
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CAVERNOUS, radiography/ HUMAN/ LEG,  
blood supply/ METHODS/ \*PHLEBOGRAPHY/  
TECHNOLOGY, RADIOLOGIC/  
\*THROMBOPHLEBITIS, radiography/  
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radiography

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COAGULATION DISORDERS, etiology/ BLOOD  
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FACTOR VIII, analysis/ \*HEMANGIOMA,  
CAVERNOUS, complications/ \*HEMANGIOMA,  
CAVERNOUS, radiotherapy/ HUMAN/  
HYPOPROTHROMBINEMIAS, etiology/  
INFANT/ MALE/ \*NECK NEOPLASMS,  
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ANTIFUNGAL AGENTS, therapeutic use/  
CONTRACEPTIVE AGENTS, therapeutic use/  
DERMATITIS, therapy/  
DESOXYCORTICOSTERONE, therapeutic use/  
DIAPER RASH, therapy/ DIET THERAPY/  
EDEMA, drug therapy/ EMULSIONS/  
FEMALE/ GONORRHEA, drug therapy/  
HEMANGIOMA, CAVERNOUS, radiotherapy/  
HERPES SIMPLEX, therapy/ HUMAN/  
HYDROCORTISONE, TOPICAL, therapeutic use/  
IMPOTENCE, therapy/ INFANT/  
INFANT, NEWBORN/ LEUKORRHEA, drug therapy/  
LIP NEOPLASMS, surgery/ MALE/  
MYCOSES, drug therapy/ NICOTINIC ACID, therapeutic use/  
OINTMENTS/ PARONYCHIA, drug therapy/  
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SKIN NEOPLASMS, radiotherapy/  
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SYPHILIS, drug therapy/ TERPENES, therapeutic use/  
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CHILD/ CONGRESSES/ DIAGNOSIS, DIFFERENTIAL/ FEMALE/ GRANULOMA, diagnosis/ HEMANGIOMA, CAVERNOUS, radiotherapy/  
HUMAN/ KERATOSIS FOLLICULARIS, diagnosis/ LICHEN PLANUS, diagnosis/ MALE/ MELKERSSON-ROSENTHAL SYNDROME, diagnosis/ MIDDLE AGE/ PRURITUS ANI, diagnosis/ SCALP/ \*SKIN DISEASES, diagnosis/ SKIN NEOPLASMS, radiotherapy/  
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HEMANGIOMA, surgery/  
\*HEMANGIOMA, CAVERNOUS, radiotherapy/  
HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ INFANT/ MALE/ RADIUM, therapeutic use/  
\*SKIN NEOPLASMS, radiotherapy/  
SKIN NEOPLASMS, surgery/  
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HUMAN/ MALE/ \*RADIUM, therapeutic use/  
\*SKIN NEOPLASMS, radiotherapy

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CHILD/ FEMALE/  
\*HEMANGIOMA, CAVERNOUS, pathology/  
HEMANGIOMA, CAVERNOUS, radiotherapy/  
HUMAN/ MALE/ MIDDLE AGE/ \*PALATAL

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\*CICATRIX, surgery/ COMPARATIVE STUDY/ HEMANGIOMA, CAVERNOUS, radiotherapy/  
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\*HEMANGIOMA, surgery/  
HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ INFANT/ KNEE, radiography/  
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HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ \*SPEECH DISORDERS, etiology/  
\*TONGUE NEOPLASMS, complications/  
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ADULT/ BIOPSY/ FEMALE/ \*HEMANGIOMA, CAVERNOUS/ HEMANGIOMA, CAVERNOUS, etiology/  
HEMANGIOMA, CAVERNOUS, occurrence/  
HEMANGIOMA, CAVERNOUS, pathology/  
HEMANGIOMA, CAVERNOUS, surgery/  
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HUMAN/ INFANT/ \*LIVER NEOPLASMS/ LIVER NEOPLASMS, etiology/  
LIVER NEOPLASMS, occurrence/  
LIVER NEOPLASMS, pathology/  
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MALE/ MIDDLE AGE/ SEX FACTORS

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FEMALE/ \*HEMANGIOMA, CAVERNOUS/ HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ \*ORBITAL NEOPLASMS/ ORBITAL NEOPLASMS, surgery

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ADOLESCENCE/ \*ETHMOID BONE, radiography/  
\*FRONTAL BONE, radiography/  
\*HEMANGIOMA, CAVERNOUS, diagnosis/  
HEMANGIOMA, CAVERNOUS, pathology/  
HEMANGIOMA, CAVERNOUS, radiography/  
HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ MALE/ \*NOSE NEOPLASMS, diagnosis

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HEMANGIOMA, CAVERNOUS, pathology/  
HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ MALE/ PAROTID NEOPLASMS, congenital/  
\*PAROTID NEOPLASMS, diagnosis/  
PAROTID NEOPLASMS, surgery

9373. Hemangioma as a cause of cryptogenic gastrointestinal hemorrhage. Cacatian JC, et al. J Mount Sinai Hosp NY 36:299-307, Jul-Aug 69  
ADULT/ CHILD/ FEMALE/  
GASTROINTESTINAL NEOPLASMS, pathology/  
\*HEMANGIOMA, CAVERNOUS, complications/  
HEMANGIOMA, CAVERNOUS, pathology/  
HEMANGIOMA, CAVERNOUS, surgery/  
\*HEMORRHAGE, GASTROINTESTINAL,



- etiology/ HUMAN/ \*ILEUM/ \*INTESTINAL  
NEOPLASMS, complications/ INTESTINAL  
NEOPLASMS, surgery/ MALE
9374. Treatment of spinal cord vascular malformations by surgical excision. Krayenbühl H, et al.  
J Neurosurg 30:427-35, Apr 69  
ADOLESCENCE/ ADULT/ AGED/  
HEMANGIOMA, CAVERNOUS, cerebrospinal  
fluid/ HEMANGIOMA, CAVERNOUS,  
radiography/ \*HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ METHODS/ MIDDLE AGE/  
MYELOGRAPHY/ NEUROLOGIC  
EXAMINATION/ SPINAL CORD NEOPLASMS,  
cerebrospinal fluid/ SPINAL CORD  
NEOPLASMS, radiography/ \*SPINAL CORD  
NEOPLASMS, surgery
9375. Diagnosis and treatment of vascular malformations of the spinal cord. Kunc Z, et al.  
J Neurosurg 30:436-45, Apr 69  
ADULT/ AGED/ ANGIOGRAPHY/  
AORTOGRAPHY/ FEMALE/ \*HEMANGIOMA,  
CAVERNOUS, radiography/ HEMANGIOMA,  
CAVERNOUS, surgery/ HUMAN/ MALE/  
MIDDLE AGE/ MYELOGRAPHY/ PROGNOSIS/  
\*SPINAL CORD NEOPLASMS, radiography/  
SPINAL CORD NEOPLASMS, surgery
9376. Dense calcification in a large cavernous angioma. Case report. Runnels JB, et al. J Neurosurg 30:293-8, Mar 69  
ADULT/ BRAIN, pathology/ \*CALCINOSIS,  
pathology/ CEREBRAL ANGIOGRAPHY/  
\*HEMANGIOMA, CAVERNOUS, diagnosis/  
\*HEMANGIOMA, CAVERNOUS, pathology/  
HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ MALE/ RADIOISOTOPE SCANNING/  
SKULL, radiography/ TECHNETIUM
9377. Cryosurgery for large hemangiomas in adults. Goldwyn RM, et al. Plast Reconstr Surg 43:605-11, Jun 69  
ADULT/ \*CRYOGENIC SURGERY/  
CRYOTHERAPY/ \*FACIAL NEOPLASMS,  
surgery/ \*HEMANGIOMA, surgery/  
HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ LIP NEOPLASMS, surgery/  
METHODS/ \*NECK NEOPLASMS, surgery/  
NITROGEN/ \*THORACIC NEOPLASMS,  
surgery
9378. [Portal vein cavernoma. Value of selective arteriography (arteriportography)] Roux P, et al.  
Ann Med Intern (Paris) 120:435-44, Jun-Jul 69 (Fre)  
ABDOMEN/ ADOLESCENCE/ ADULT/ AGE  
FACTORS/ ANGIOGRAPHY/ CELIAC  
ARTERY, radiography/ CHILD/ CHRONIC  
DISEASE/ ESOPHAGEAL VARICES, etiology/  
FEMALE/ FEVER, etiology/ \*HEMANGIOMA,  
CAVERNOUS/ HEMANGIOMA, CAVERNOUS,  
congenital/ HEMANGIOMA, CAVERNOUS,  
radiography/ HEMANGIOMA, CAVERNOUS,  
surgery/ HEMORRHAGE,  
GASTROINTESTINAL, etiology/ HUMAN/  
HYPERTENSION, PORTAL, etiology/  
MESENTERIC ARTERIES, radiography/ PAIN,  
etiology/ \*PORTAL VEIN/ PORTAL VEIN,  
radiography/ SEX FACTORS/  
SPLENOMEGALY, etiology/  
SPLENOPTOGRAPHY/ TIME FACTORS
9379. [Late functional results of total ablation of orbital tumors via the frontal route (apropos of 29 cases)] Pertuiset B, et al.  
Ann Oculist (Paris) 201:1029-36, Oct 68 (Fre)  
ADOLESCENCE/ BLEPHAROPTOSIS, etiology/  
CHILD/ CHILD, PRESCHOOL/ GLIOMA,  
surgery/ HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ LYMPHOSARCOMA,  
surgery/ MALE/ MENINGIOMA, surgery/  
MIDDLE AGE/ NEURILEMMOMA, surgery/  
\*ORBITAL NEOPLASMS, surgery/ OSTEOOMA,  
surgery/ \*POSTOPERATIVE COMPLICATIONS/  
TUBERCULOMA, surgery
9380. [Angioma with arteriovenous fistula and aneurysm of the kidney as cause of hypertension] Messer B, et al.  
Med Klin 63:1032-7, 28 Jun 68 (Ger)  
ADULT/ \*ANEURYSM, complications/  
ANEURYSM, radiography/ ANEURYSM,  
surgery/ AORTOGRAPHY/ \*ARTERIOVENOUS  
FISTULA, complications/ ARTERIOVENOUS  
FISTULA, radiography/ ARTERIOVENOUS  
FISTULA, surgery/ \*HEMANGIOMA,  
CAVERNOUS, complications/ HEMANGIOMA,  
CAVERNOUS, radiography/ HEMANGIOMA,  
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\*HYPERTENSION, etiology/ \*KIDNEY  
NEOPLASMS, complications/ KIDNEY  
NEOPLASMS, radiography/ KIDNEY  
NEOPLASMS, surgery/ MALE/  
NEPHRECTOMY/ RADIOISOTOPE  
RENOGRAPHY/ \*RENAL ARTERY/ \*RENAL  
VEINS/ UROGRAPHY
9381. [Contribution on parotid hemangioma] Morger R.  
Praxis 56:1064-5, 3 Aug 67 (Ger)  
FEMALE/ \*HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ INFANT/ \*PAROTID  
NEOPLASMS, surgery
9382. [The treatment of hemangiomas in childhood] Luschnitz E, et al.  
Z Aerzt Fortbild (Jena) 63:73-9, 15 Jan 69 (Ger)  
CHILD/ CHILD, PRESCHOOL/ CRYOGENIC  
SURGERY/ FEMALE/ \*HEMANGIOMA,  
radiotherapy/ HEMANGIOMA, surgery/  
\*HEMANGIOMA, CAVERNOUS, radiotherapy/  
HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ INFANT/ MALE/ RADIUM,  
therapeutic use/ \*SKIN NEOPLASMS,  
radiotherapy/ SKIN NEOPLASMS, surgery/  
STRONTIUM ISOTOPES, therapeutic use
9383. [Case of laryngeal hemangioma] Okamoto K, et al.  
Iryo 23:119-23, Jan 69 (Jap)  
AGED/ FEMALE/ \*HEMANGIOMA,  
CAVERNOUS, surgery/ HUMAN/  
\*LARYNGEAL NEOPLASMS, surgery/  
LARYNGOSCOPY
9384. [Restoration of the lips following resection for tumors] Nambe K, et al.  
Jap J Plast Reconstr Surg 11:133-8, Apr 68 (Jap)  
ADULT/ \*CARCINOMA, BASAL CELL,  
surgery/ CHEEK, surgery/ FEMALE/  
\*HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ \*LIP NEOPLASMS, surgery/ MALE/  
\*SURGERY, PLASTIC
9385. [Successfully treated case of cavernous hemangioma of the liver in an infant] Okada A, et al.  
Surg Ther (Osaka) 20:238-41, Feb 69 (Jap)  
AORTA, ABDOMINAL, radiography/  
HEMANGIOMA, CAVERNOUS, pathology/  
\*HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ INFANT/ LIVER NEOPLASMS,  
pathology/ \*LIVER NEOPLASMS, surgery/  
MALE
9386. [Surgical treatment of angiomas in the parotid area] Bochenek Z, et al. Otolaryng Pol 23:293-8, 1969 (Pol)  
ADOLESCENCE/ ADULT/ ENGLISH  
ABSTRACT/ FEMALE/ \*HAMARTOMA,  
surgery/ \*HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ MALE/ \*PAROTID  
NEOPLASMS, surgery
9387. [On the problem of cavernous hemangioma of the liver] Dikhtenko GI. Klin Khir (Kiev) 3:20-2, Mar 67 (Rus)  
ADOLESCENCE/ ADULT/ AGED/ CHILD/  
CHILD, PRESCHOOL/ FEMALE/  
\*HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ \*LIVER NEOPLASMS, surgery/  
MALE/ MIDDLE AGE/ SEX FACTORS
9388. [Cavernous hemangioma of the retroperitoneal space] Chavkun'kin FP.  
Vestn Khir Grekov 101:110-1, Dec 68 (Rus)  
ADULT/ CASE REPORT/ \*HEMANGIOMA,  
CAVERNOUS/ HEMANGIOMA, CAVERNOUS,  
diagnosis/ HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ MALE/  
\*RETROPERITONEAL NEOPLASMS/  
RETROPERITONEAL NEOPLASMS, diagnosis/  
RETROPERITONEAL NEOPLASMS, surgery
9389. [Cavernous hemangioma of the liver] Petrov VI, et al.  
Vestn Khir Grekov 98:121-2, Apr 67 (Rus)  
FEMALE/ \*HEMANGIOMA, CAVERNOUS/  
HEMANGIOMA, CAVERNOUS, diagnosis/



# SUBJECT SECTION

## HEMANGIOPERICYTOMA

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NEOPLASMS, diagnosis/ LIVER NEOPLASMS,  
surgery/ MALE/ MIDDLE AGE

9390. [Cavernous hemangioma of maxillary sinus] Bojanić N,  
et al. Srpski Arh Celok Lek 96:915-9, 1968 (Ser)  
FEMALE/ \*HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ \*MAXILLARY SINUS,  
surgery/ MIDDLE AGE/ \*PARANASAL SINUS  
NEOPLASMS, surgery

9391. [Clinical and therapeutic problems of tumorous forms  
of angioma in otorhinolaryngology] Illé C, et al.  
Srpski Arh Celok Lek 96:509-15, May 68 (Ser)  
ADULT/ \*ANGIOMA, SCLEROSING, surgery/  
CHILD/ FEMALE/ \*HEMANGIOMA,  
CAVERNOUS, surgery/ HUMAN/  
\*OTORHINOLARYNGOLOGIC DISEASES,  
surgery

9392. [Cavernous hemangioma of the orbit and on the  
surgical access to the orbit] Nano H, et al.  
Arch Oftal B Air 42:26-8, Mar 67 (Spa)  
\*HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ MALE/ MIDDLE AGE/ \*ORBITAL  
NEOPLASMS, surgery

9393. [Right hepatectomy and 2 cases of left hepatic  
lobectomy] Minkari T, et al.  
Turk Tip Cem Mec 34:295-317, 1968 (Tur)  
ADULT/ \*HEMANGIOMA, CAVERNOUS,  
surgery/ \*HEPATECTOMY/ HUMAN/ \*LIVER  
NEOPLASMS, surgery/ METHODS/ MIDDLE  
AGE

### VETERINARY

9394. Concomitant neoplasia in the liver of a hen. Zaki S, et al.  
Indian Vet J 45:913-5, Nov 68  
\*CHICKENS/ \*HEMANGIOMA, CAVERNOUS,  
veterinary/ \*HEPATOMA, veterinary/ \*LIVER  
NEOPLASMS, veterinary/ \*POULTRY  
DISEASES

## HEMANGIOPERICYTOMA

9395. Malignant mesenchymoma of the retroperitoneum.  
Smith AM, et al. Amer J Roentgen 104:389-93, Oct 68  
AGED/ ANGIOGRAPHY/ AORTOGRAPHY/  
CHONDROSARCOMA/ CONTRAST MEDIA/  
FEMALE/ FIBROSARCOMA/  
HEMANGIOPERICYTOMA/ HUMAN/ INFANT/  
LEIOMYOSARCOMA/ LIPOSARCOMA/ MALE/  
\*MESENCHYMOMA/ MESENCHYMOMA,  
radiography/ MESENCHYMOMA, radiotherapy/  
MESENCHYMOMA, surgery/ MIDDLE AGE/  
MYOSARCOMA/ RENAL ARTERY,  
radiography/ \*RETROPERITONEAL  
NEOPLASMS/ RETROPERITONEAL  
NEOPLASMS, radiography/  
RETROPERITONEAL NEOPLASMS,  
radiotherapy/ RETROPERITONEAL  
NEOPLASMS, surgery/  
RHABDOMYOSARCOMA/ SARCOMA,  
OSTEOGENIC/ TOMOGRAPHY/ UROGRAPHY

9396. Hemangiopericytoma: a report of two cases. Bush AK.  
Amer Surg 35:351-7, May 69  
ADULT/ AGED/ ENDOMETRIUM, pathology/  
FEMALE/ \*HEMANGIOPERICYTOMA/  
HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
MALE/ NEOPLASM METASTASIS/  
NEOPLASM RECURRENCE, LOCAL/  
UTERINE NEOPLASMS, pathology

9397. Primary hemangiopericytoma of the orbit. Fuste FJ.  
J Tenn Med Ass 61:1003-5, Oct 68  
\*HEMANGIOPERICYTOMA/  
HEMANGIOPERICYTOMA, pathology/ HUMAN/  
MALE/ MIDDLE AGE/ \*ORBITAL  
NEOPLASMS

9398. Haemangiopericytoma of the stomach. Tanghe W, et al.  
T Gastroent 12:159-67, 1969  
CHILD/ FEMALE/ \*HEMANGIOPERICYTOMA/  
HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/

\*STOMACH NEOPLASMS/ STOMACH  
NEOPLASMS, surgery

9399. [Cutaneous hemangiopericytoma (Stout and Murray)]  
Blanchi O, et al.  
Ann Derm Syph (Paris) 95:269-84, 1968 (Fre)  
ADOLESCENCE/ ADULT/ ANGIOGRAPHY/  
CHILD/ CHILD, PRESCHOOL/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/  
\*HEMANGIOPERICYTOMA/  
\*HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
LUNG NEOPLASMS/ MALE/ MIDDLE AGE/  
NEOPLASM METASTASIS

9400. [Primary vascular tumors of the lung (from 4 cases)]  
Poulet J, et al.  
J Franc Med Chir Thorac 22:645-62, Sep-Oct 68 (Fre)  
ADULT/ \*ANGIOMA, SCLEROSING/ FEMALE/  
\*HEMANGIOPERICYTOMA/ HUMAN/ \*LUNG  
NEOPLASMS/ MALE/ MIDDLE AGE

9401. [Parotid hemangiopericytoma] Boyre F, et al.  
Rev Laryng (Bordeaux) 88:421-7, May-Jun 67 (Fre)  
ADULT/ \*HEMANGIOPERICYTOMA/ HUMAN/  
MALE/ \*PAROTID NEOPLASMS

9402. [Giant hemangiopericytoma of the kidneys]  
Szederkényi G. Zbl Allg Path 110:382-5, 1967 (Ger)  
FEMALE/ HEMANGIOPERICYTOMA/  
\*HEMANGIOPERICYTOMA, pathology/  
HUMAN/ KIDNEY NEOPLASMS/ \*KIDNEY  
NEOPLASMS, pathology/ NEOPLASMS,  
MULTIPLE PRIMARY, pathology/ ORGAN  
WEIGHT/ UREMIA, etiology/ UREMIA,  
mortality

9403. [On hemangiopericytoma of the lung (report of a case)]  
Vecchioni R, et al.  
Acta Chir Ital 23:545-56, Sep-Oct 67 (Ita)  
AGED/ CASE REPORT/ FEMALE/  
\*HEMANGIOPERICYTOMA/ HUMAN/ \*LUNG  
NEOPLASMS

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case] Carlon G, et al. Ann Ottal 93:641-54, Jun 67 (Ita)  
ADULT/ FEMALE/ \*HEMANGIOPERICYTOMA/  
HUMAN/ \*ORBITAL NEOPLASMS

9405. [Histopathological and clinical considerations on  
hemangiopericytomas. (Presentation of a clinical  
case)] Gioffrè M, et al.  
Clin Otorinolaring 19:335-43, Jul-Aug 67 (Ita)  
AGED/ FEMALE/ \*HEMANGIOPERICYTOMA/  
HUMAN/ \*PALATAL NEOPLASMS

9406. [On a case of malignant hemangiopericytoma] Dotti GC,  
et al. Minerva Chir 23:559-63, 15 Jun 68 (Ita)  
ADULT/ FEMALE/ \*HEMANGIOPERICYTOMA/  
HUMAN/ \*LEG/ \*NEOPLASM METASTASIS

9407. [Hemangiopericytoma of the stomach] Varshavskii IM,  
et al. Vestn Rentgen Radiol 12:97-8, Jul-Aug 67 (Rus)  
ADULT/ CASE REPORT/ FEMALE/  
\*HEMANGIOPERICYTOMA/ HUMAN/ \*LIVER  
NEOPLASMS/ LYMPHATIC METASTASIS/  
NEOPLASM METASTASIS/ \*STOMACH  
NEOPLASMS

9408. [Hemangiopericytoma of the mucous membrane of the  
nose] Puchlinina EA, et al.  
Vop Onkol 14:100-3, 1968 (Rus)  
ADULT/ FEMALE/ \*HEMANGIOPERICYTOMA/  
HEMANGIOPERICYTOMA, diagnosis/  
HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, therapy/ HUMAN/  
MIDDLE AGE/ \*NOSE NEOPLASMS/ NOSE  
NEOPLASMS, diagnosis/ NOSE NEOPLASMS,  
pathology/ NOSE NEOPLASMS, therapy

### CHEMICALLY INDUCED

9409. [On experimental hemorrhagic cysts] Bruns G.  
Vop Onkol 14:107-10, 1968 (Rus)  
ANIMAL EXPERIMENTS/ \*CYSTS, chemically  
induced/ \*HEMANGIOPERICYTOMA,  
chemically induced/ HEMORRHAGE/ MICE/  
NEOPLASM TRANSPLANTATION/  
\*NEOPLASMS, EXPERIMENTAL, chemically



Induced/ OILS/ \*TELANGIECTASIS,  
chemically induced/ \*TESTOSTERONE

## COMPLICATIONS

9410. [Hemangiopericytoma of the arm vertebral metastasis and transverse syndrome] Herrmann HD, et al. Arch Orthop Unfallchir 63:267-72, 8 May 68 (Ger)  
AGED/ FEMALE/ \*FOREARM/  
\*HEMANGIOPERICYTOMA, complications/  
HEMANGIOPERICYTOMA, radiography/  
HEMANGIOPERICYTOMA, radiotherapy/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
\*LUNG NEOPLASMS, radiography/  
NEOPLASM METASTASIS/ \*PARAPLEGIA,  
etiology/ \*SPINAL NEOPLASMS, radiography
9411. [The hypoglycemic syndrome in extra-pancreatic tumors (hypoglycemic extrapancreatic tumors: H.E.P.T.)] Poppi V. Recent Progr Med (Roma) 45:526-56, Dec 68 (Ita)  
ADULT/ AGED/ ANABOLIC STEROIDS,  
metabolism/ CARBOHYDRATES, metabolism/  
FEMALE/ FIBROMA, complications/  
GLUCOSE, metabolism/  
HEMANGIOPERICYTOMA, complications/  
HUMAN/ \*HYPOGLYCEMIA, etiology/  
INSULIN, antagonists & inhibitors/ INSULIN,  
metabolism/ MALE/ MESENCHYMOMA,  
complications/ MESOTHELIOMA, complications/  
MIDDLE AGE/ \*NEOPLASMS, complications/  
NEOPLASMS, metabolism/ PARAGANGLIOMA,  
complications/ SARCOMA, complications

## CONGENITAL

9412. [Congenital malignant hemangiopericytoma of the parotid region] Fonck-Cussac Y, et al. Arch Anat Path (Paris) 17:A7-8, Mar 69 (Fre)  
ENGLISH ABSTRACT/ HEART DEFECTS,  
CONGENITAL, complications/  
\*HEMANGIOPERICYTOMA, congenital/  
HEMANGIOPERICYTOMA, pathology/ HUMAN/  
INFANT, NEWBORN/ \*INFANT, NEWBORN,  
DISEASES/ MALE/ \*PAROTID GLAND,  
pathology/ \*PAROTID NEOPLASMS,  
congenital/ PAROTID NEOPLASMS, pathology

## DIAGNOSIS

9413. Value of angiography in intraspinal mediastinal hemangiopericytoma. Kriss FC, et al. Anesthesiology 29:535-9, Nov-Dec 68  
ADOLESCENCE/ ANGIOGRAPHY/  
\*HEMANGIOPERICYTOMA, diagnosis/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
LAMINECTOMY/ MALE/ \*MEDIASTINAL  
NEOPLASMS, diagnosis/ MYELOGRAPHY/  
\*NECK NEOPLASMS, diagnosis
9414. Value of angiography in intraspinal mediastinal hemangiopericytoma. Case report. Kriss FC, et al. J Neurosurg 29:535-9, Nov 68  
ADOLESCENCE/ ANGIOGRAPHY/  
\*HEMANGIOPERICYTOMA, diagnosis/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
LAMINECTOMY/ MALE/ \*MEDIASTINAL  
NEOPLASMS, diagnosis/ MYELOGRAPHY/  
\*NECK NEOPLASMS, diagnosis
9415. [Choroid tumor of a special glomc type] Berard-Badler, et al. Ann Oculist (Paris) 201:1005-16, Oct 68 (Fre)  
ADULT/ \*CHOROID NEOPLASMS, diagnosis/  
CHOROID NEOPLASMS, pathology/ CHOROID  
NEOPLASMS, surgery/ DIAGNOSIS,  
DIFFERENTIAL/ \*GLOMANGIOMA, diagnosis/  
GLOMANGIOMA, pathology/ GLOMANGIOMA,  
surgery/ HEMANGIOMA, diagnosis/  
HEMANGIOPERICYTOMA, diagnosis/ HUMAN/  
LEIOMYOMA, diagnosis/ MALE/ MELANOMA,  
diagnosis/ NEURILEMMOMA, diagnosis
9416. [Myoid tumors of the stomach] Mignon M, et al. Presse Med 76:1628-30, 14 Sep 68 (Fre)  
ADULT/ DIAGNOSIS, DIFFERENTIAL/  
GASTRECTOMY/ GLOMANGIOMA, diagnosis/  
HEMANGIOPERICYTOMA, diagnosis/ HUMAN/  
\*LEIOMYOMA/ LEIOMYOMA, radiography/  
LEIOMYOSARCOMA, diagnosis/ LIPOMA,

diagnosis/ MALE/ \*MYOMA/ MYOMA,  
radiography/ \*STOMACH NEOPLASMS/  
STOMACH NEOPLASMS, radiography

9417. [Vascular symptoms of retroperitoneal hemangiopericytoma. Their significance and diagnostic value] Warter J, et al. Sem Hop Paris 45:429-35, 8 Feb 69 (Fre)  
AGED/ ANGIOGRAPHY/ AORTOGRAPHY/  
ARTERIOVENOUS ANASTOMOSIS/  
AUSCULTATION/ CASE REPORT/ ENGLISH  
ABSTRACT/ FEMALE/  
\*HEMANGIOPERICYTOMA, diagnosis/  
HEMANGIOPERICYTOMA, pathology/ HUMAN/  
KIDNEY, blood supply/ LAPAROTOMY/  
MESENTERY, pathology/  
PHONOCARDIOGRAPHY/  
\*RETROPERITONEAL NEOPLASMS, diagnosis/  
RETROPERITONEAL SPACE, blood supply
9418. [Hemangiopericytoma of the mucous membrane of the nose] Puchinina EA, et al. Vop Onkol 14:100-3, 1968 (Rus)  
ADULT/ FEMALE/ \*HEMANGIOPERICYTOMA/  
HEMANGIOPERICYTOMA, diagnosis/  
HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, therapy/ HUMAN/  
MIDDLE AGE/ \*NOSE NEOPLASMS/ NOSE  
NEOPLASMS, diagnosis/ NOSE NEOPLASMS,  
pathology/ NOSE NEOPLASMS, therapy

## DRUG THERAPY

9419. Metastatic hemangiopericytoma treated with vincristine and actinomycin D. Bredt AB, et al. Cancer 24:266-9, Aug 69  
ADULT/ COBALT ISOTOPES, therapeutic use/  
\*DACTINOMYCIN, therapeutic use/ DRUG  
SYNERGISM/ FEMALE/  
\*HEMANGIOPERICYTOMA, drug therapy/  
HEMANGIOPERICYTOMA, radiotherapy/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
\*LUNG NEOPLASMS, drug therapy/ LUNG  
NEOPLASMS, radiography/ MEDIASTINAL  
NEOPLASMS, radiography/ NEOPLASM  
METASTASIS/ THIGH, surgery/  
\*VINCISTINE, therapeutic use
9420. Treatment of pulmonary metastatic disease with radiation therapy and adjuvant actinomycin D. Preliminary observations. Cupps RE, et al. Cancer 24:719-23, Oct 69  
\*ADENOCARCINOMA, drug therapy/  
\*ADENOCARCINOMA, radiotherapy/ ADULT/  
ANGIOSARCOMA, drug therapy/  
ANGIOSARCOMA, radiotherapy/ CARCINOMA,  
EPIDERMAL, drug therapy/ CARCINOMA,  
EPIDERMAL, radiotherapy/ COBALT  
ISOTOPES, therapeutic use/ DACTINOMYCIN,  
adverse effects/ \*DACTINOMYCIN, therapeutic  
use/ EPENDYMOMA, drug therapy/  
EPENDYMOMA, radiotherapy/ FEMALE/  
FIBROSARCOMA, drug therapy/  
FIBROSARCOMA, radiotherapy/  
HEMANGIOPERICYTOMA, drug therapy/  
HEMANGIOPERICYTOMA, radiotherapy/  
HUMAN/ INFUSIONS, PARENTERAL/  
LIPOSARCOMA, drug therapy/  
LIPOSARCOMA, radiotherapy/ \*LUNG  
NEOPLASMS, drug therapy/ \*LUNG  
NEOPLASMS, radiotherapy/ MALE/  
MESENCHYMOMA, drug therapy/  
MESENCHYMOMA, radiotherapy/  
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HIGH ENERGY/ RETROSPECTIVE STUDIES/  
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RHABDOMYOSARCOMA, radiotherapy/  
\*SARCOMA, drug therapy/ \*SARCOMA,  
radiotherapy/ SARCOMA, EWING'S, drug  
therapy/ SARCOMA, EWING'S, radiotherapy/  
SARCOMA, OSTEOGENIC, drug therapy/  
SARCOMA, OSTEOGENIC, radiotherapy/  
SYNOVIOMA, drug therapy/ SYNOVIOMA,  
radiotherapy/ TERATOID TUMOR, drug  
therapy/ TERATOID TUMOR, radiotherapy

## OCCURRENCE

9421. [Tumors in children. Clinico-statistical considerations] Canepa G, et al. Minerva Ortop 18:134-6, Mar 67 (Ita)



# SUBJECT SECTION

# HEMANGIOPERICYTOMA

ADOLESCENCE/ \*BONE CYST, occurrence/  
 \*BONE NEOPLASMS, occurrence/ CHILD/  
 CHILD, PRESCHOOL/ CHONDROMA,  
 occurrence/ CHONDROSARCOMA, occurrence/  
 FEMALE/ FIBROSARCOMA, occurrence/  
 GIANT CELL TUMORS, occurrence/  
 HEMANGIOMA, occurrence/  
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 HUMAN/ INFANT/ LIPOMA, occurrence/  
 MALE/ OSTEOMA, OSTEIOD, occurrence/  
 PLASMACYTOMA, occurrence/ SARCOMA,  
 OSTEOGENIC, occurrence/ SARCOMA,  
 RETICULUM CELL, occurrence

## **PATHOLOGY**

9422. Hemangioepericytoma of the lid and orbit. Macoul KL.  
 Amer J Ophthal 66:731-3, Oct 68

AGED/ BLEPHAROPTOSIS, etiology/ EYE  
 NEOPLASMS, complications/ \*EYE  
 NEOPLASMS, pathology/ \*EYELIDS,  
 pathology/ FEMALE/  
 \*HEMANGIOPERICYTOMA, pathology/  
 HUMAN/ NEOPLASM METASTASIS/  
 ORBITAL NEOPLASMS, complications/  
 \*ORBITAL NEOPLASMS, pathology/  
 PARANASAL SINUS NEOPLASMS, pathology/  
 SKULL NEOPLASMS, pathology

9423. Hemangioepericytoma: a report of two cases. Bush AK.  
 Amer Surg 35:351-7, May 69

ADULT/ AGED/ ENDOMETRIUM, pathology/  
 FEMALE/ \*HEMANGIOPERICYTOMA/  
 HEMANGIOPERICYTOMA, pathology/  
 HEMANGIOPERICYTOMA, surgery/ HUMAN/  
 MALE/ NEOPLASM METASTASIS/  
 NEOPLASM RECURRENCE, LOCAL/  
 UTERINE NEOPLASMS, pathology

9424. In vivo and electron microscopic study of vessels in a  
 haemangioepericytoma of the hamster. Warren BA.  
 Angiologica (Basel) 5:230-49, 1968

ANIMAL EXPERIMENTS/ \*BLOOD VESSELS,  
 pathology/ CAPILLARIES, pathology/  
 HAMSTERS/ \*HEMANGIOPERICYTOMA,  
 pathology/ METHODS/ MICROSCOPY,  
 ELECTRON/ NEOPLASM  
 TRANSPLANTATION/ NEOPLASMS,  
 EXPERIMENTAL, pathology/ ONCOGENIC  
 VIRUSES, isolation & purification

9425. Oral haemangioepericytoma--a case report. Stenhouse D,  
 et al. Brit J Oral Surg 6:114-7, Nov 68

AGED/ CASE REPORT/ FEMALE/  
 \*HEMANGIOPERICYTOMA, pathology/  
 HUMAN/ \*MOUTH NEOPLASMS, pathology

9426. Ultrastructure of a hemangioepericytoma and a glomus  
 tumor. Murad TM, et al. Cancer 22:1239-49, Dec 68

ADULT/ CYTOPLASM/ DIAGNOSIS,  
 DIFFERENTIAL/ FEMALE/ \*FINGERS/  
 \*GLOMANGIOMA, pathology/  
 \*HEMANGIOPERICYTOMA, pathology/  
 HUMAN/ MALE/ MITOCHONDRIA, MUSCLE/  
 MUSCLE, SMOOTH, pathology/ \*NECK  
 NEOPLASMS, pathology

9427. Haemangioepericytoma in nasal cavity. Gill BS, et al.  
 J Laryng 82:839-44, Sep 68

\*ETHMOID SINUS/ FEMALE/  
 \*HEMANGIOPERICYTOMA, pathology/  
 HUMAN/ MIDDLE AGE/ \*NOSE NEOPLASMS,  
 pathology/ \*PARANASAL SINUS NEOPLASMS,  
 pathology

9428. Primary hemangioepericytoma of the orbit. Fuste FJ.  
 J Tenn Med Ass 61:1003-5, Oct 68

\*HEMANGIOPERICYTOMA/  
 HEMANGIOPERICYTOMA, pathology/ HUMAN/  
 MALE/ MIDDLE AGE/ \*ORBITAL  
 NEOPLASMS

9429. Paravertebral "round cell" tumors in children. Tefft M,  
 et al. Radiology 92:1501-9, Jun 69

BONE NEOPLASMS, pathology/ CHILD/  
 CHILD, PRESCHOOL/ FEMALE/  
 HEMANGIOPERICYTOMA, pathology/ HUMAN/  
 INFANT/ LUNG NEOPLASMS, pathology/  
 MALE/ NEOPLASM METASTASIS/ SARCOMA,  
 pathology/ \*SARCOMA, radiography/ SPINAL

CORD COMPRESSION, etiology/ SPINAL  
 CORD NEOPLASMS, pathology/ \*SPINAL  
 CORD NEOPLASMS, radiography/ SPINAL  
 NEOPLASMS, complications/ SPINAL  
 NEOPLASMS, pathology/ \*SPINAL  
 NEOPLASMS, radiography

9430. Haemangioepericytoma of the stomach. Tanghe W, et al.  
 T Gastroent 12:159-67, 1969

CHILD/ FEMALE/ \*HEMANGIOPERICYTOMA/  
 HEMANGIOPERICYTOMA, pathology/  
 HEMANGIOPERICYTOMA, surgery/ HUMAN/  
 \*STOMACH NEOPLASMS/ STOMACH  
 NEOPLASMS, surgery

9431. Hemangioepericytoma. Mixed type. Smith HT, et al.  
 Texas Med 65:78-83, Jul 69

AGED/ FEMALE/ \*HEMANGIOPERICYTOMA,  
 pathology/ HUMAN/ \*INTESTINAL  
 NEOPLASMS, pathology/ JEJUNUM/  
 \*SIGMOID NEOPLASMS, pathology

9432. [Cutaneous hemangioepericytoma (Stout and Murray)]  
 Bianchi O, et al.

Ann Derm Syph (Paris) 95:269-84, 1968 (Fre)  
 ADOLESCENCE/ ADULT/ ANGIOGRAPHY/  
 CHILD/ CHILD, PRESCHOOL/ DIAGNOSIS,  
 DIFFERENTIAL/ FEMALE/  
 \*HEMANGIOPERICYTOMA/  
 \*HEMANGIOPERICYTOMA, pathology/  
 HEMANGIOPERICYTOMA, surgery/ HUMAN/  
 LUNG NEOPLASMS/ MALE/ MIDDLE AGE/  
 NEOPLASM METASTASIS

9433. [Congenital malignant hemangioepericytoma of the  
 parotid region] Fonck-Cussac Y, et al.

Arch Anat Path (Paris) 17:A7-8, Mar 69 (Fre)  
 ENGLISH ABSTRACT/ HEART DEFECTS,  
 CONGENITAL, complications/  
 \*HEMANGIOPERICYTOMA, congenital/  
 HEMANGIOPERICYTOMA, pathology/ HUMAN/  
 INFANT, NEWBORN/ \*INFANT, NEWBORN,  
 DISEASES/ MALE/ \*PAROTID GLAND,  
 pathology/ \*PAROTID NEOPLASMS,  
 congenital/ PAROTID NEOPLASMS, pathology

9434. [Problem of primary vascular tumors of the lung]  
 Roujea J, et al. Presse Med 77:395-7, 1 Mar 69 (Fre)

AGE FACTORS/ ANEURYSM, pathology/  
 ANGIOMA, SCLEROSING, pathology/  
 ANGIOSARCOMA, diagnosis/ BLOOD  
 VESSELS, embryology/ CELL  
 DIFFERENTIATION/ DIAGNOSIS,  
 DIFFERENTIAL/ HAMARTOMA, diagnosis/  
 \*HEMANGIOENDOTHELIOMA, pathology/  
 HEMANGIOPERICYTOMA, pathology/  
 HEMANGIOPERICYTOMA, surgery/  
 HEMOPTYSIS, etiology/ HISTIOCYTOMA,  
 diagnosis/ HUMAN/ LIPOMA, diagnosis/  
 \*LUNG NEOPLASMS, diagnosis/ NEOPLASM  
 METASTASIS/ \*NEOPLASMS, VASCULAR  
 TISSUE, diagnosis/ NEOPLASMS, VASCULAR  
 TISSUE, pathology/ NEOPLASMS, VASCULAR  
 TISSUE, surgery/ NEUROFIBROMA, diagnosis/  
 RESPIRATORY TRACT INFECTIONS,  
 diagnosis/ \*SARCOMA, KAPOSI'S, pathology/  
 THYMOMA, diagnosis/ TUBERCULOMA,  
 diagnosis

9435. [Hemangioepericytoma of the parotid gland] Cernéa P,  
 et al. Rev Stomat (Paris) 70:132-5, Mar 69 (Fre)

ADULT/ CASE REPORT/  
 \*HEMANGIOPERICYTOMA, pathology/  
 HEMANGIOPERICYTOMA, surgery/ HUMAN/  
 MALE/ \*PAROTID NEOPLASMS, pathology/  
 PAROTID NEOPLASMS, surgery/  
 SIALOGRAPHY

9436. [Vascular symptoms of retroperitoneal  
 hemangioepericytoma. Their significance and  
 diagnostic value] Warter J, et al.

Sem Hop Paris 45:429-35, 8 Feb 69 (Fre)  
 AGED/ ANGIOGRAPHY/ AORTOGRAPHY/  
 ARTERIOVENOUS ANASTOMOSIS/  
 AUSCULTATION/ CASE REPORT/ ENGLISH  
 ABSTRACT/ FEMALE/  
 \*HEMANGIOPERICYTOMA, diagnosis/  
 HEMANGIOPERICYTOMA, pathology/ HUMAN/  
 KIDNEY, blood supply/ LAPAROTOMY/  
 MESENTERY, pathology/



PHONOCARDIOGRAPHY/  
\*RETROPERITONEAL NEOPLASMS, diagnosis/  
RETROPERITONEAL SPACE, blood supply

9437. [Hemangiopericytoma] Hartwich G.  
Deutsch Med Wschr 94:1506, 18 Jul 69 (Ger)  
DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
\*HEMANGIOPERICYTOMA, pathology/  
HUMAN/ MESENTERY, pathology/ MIDDLE  
AGE/ \*PERITONEAL NEOPLASMS, pathology

9438. [Demonstration of 3 rare soft tissue tumors of the  
extremities (differential diagnosis and clinical  
course)] Meister P.  
Verh Deutsch Ges Path 52:430-3, 1968 (Ger)  
\*ACHILLES TENDON/ ADULT/ \*ARM/  
CHILD/ DIAGNOSIS, DIFFERENTIAL/  
ENGLISH ABSTRACT/ FEMALE/ \*FOOT  
DISEASES, pathology/  
\*HEMANGIOPERICYTOMA, pathology/  
HUMAN/ MALE/ MIDDLE AGE/  
NEOPLASMS/ \*RHABDOMYOSARCOMA,  
pathology/ \*SARCOMA, pathology

9439. [Hemangiopericytoma of the tonsils of unusual  
structure] Szmárszky J, et al.  
Zbl Allg Path 111:97-102, 1968 (Ger)  
FEMALE/ \*HEMANGIOPERICYTOMA,  
pathology/ HEMANGIOPERICYTOMA, surgery/  
HUMAN/ MICROSCOPY, ELECTRON/  
MICROSCOPY, POLARIZATION/ MIDDLE  
AGE/ TONSIL, pathology/ \*TONSILLAR  
NEOPLASMS, pathology/ TONSILLAR  
NEOPLASMS, surgery/ TONSILLECTOMY

9440. [Glant hemangiopericytoma of the kidneys]  
Szederkényi G. Zbl Allg Path 110:382-5, 1967 (Ger)  
FEMALE/ HEMANGIOPERICYTOMA/  
\*HEMANGIOPERICYTOMA, pathology/  
HUMAN/ KIDNEY NEOPLASMS/ \*KIDNEY  
NEOPLASMS, pathology/ NEOPLASMS,  
MULTIPLE PRIMARY, pathology/ ORGAN  
WEIGHT/ UREMIA, etiology/ UREMIA,  
mortality

9441. [On a case of perithelioma of the liver] Bergnach A.  
Friuli Med 22:1037-48, Sep-Oct 67 (Ita)  
ADULT/ \*HEMANGIOPERICYTOMA,  
pathology/ HEMANGIOPERICYTOMA, surgery/  
HUMAN/ \*LIVER NEOPLASMS, pathology/  
LIVER NEOPLASMS, surgery/ MALE

9442. [Hemangiopericytoma of the mucous membrane of the  
nose] Puchinina EA, et al.  
Vop Onkol 14:100-3, 1968 (Rus)  
ADULT/ FEMALE/ \*HEMANGIOPERICYTOMA/  
HEMANGIOPERICYTOMA, diagnosis/  
HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, therapy/ HUMAN/  
MIDDLE AGE/ \*NOSE NEOPLASMS/ NOSE  
NEOPLASMS, diagnosis/ NOSE NEOPLASMS,  
pathology/ NOSE NEOPLASMS, therapy

9443. [Visceral hemangiopericytoma. Presentation of 2  
cases] Tano Assini MT, et al.  
Prensa Med Argent 55:996-1000, 19 Jul 68 (Spa)  
ADULT/ AGED/ FEMALE/  
\*HEMANGIOPERICYTOMA, pathology/  
HUMAN/ MALE/ \*STOMACH NEOPLASMS,  
pathology/ \*THYROID NEOPLASMS, pathology

#### RADIOGRAPHY

9444. [Hemangiopericytoma of the arm vertebral metastasis  
and transverse syndrome] Herrmann HD, et al.  
Arch Orthop Unfallchir 63:267-72, 8 May 68 (Ger)  
AGED/ FEMALE/ \*FOREARM/  
\*HEMANGIOPERICYTOMA, complications/  
HEMANGIOPERICYTOMA, radiography/  
HEMANGIOPERICYTOMA, radiotherapy/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
\*LUNG NEOPLASMS, radiography/  
NEOPLASM METASTASIS/ \*PARAPLEGIA,  
etiology/ \*SPINAL NEOPLASMS, radiography

#### RADIOTHERAPY

9445. Metastatic hemangiopericytoma treated with  
vincristine and actinomycin D. Bredt AB, et al.  
Cancer 24:266-9, Aug 69

ADULT/ COBALT ISOTOPES, therapeutic use/  
\*DACTINOMYCIN, therapeutic use/ DRUG  
SYNERGISM/ FEMALE/  
\*HEMANGIOPERICYTOMA, drug therapy/  
HEMANGIOPERICYTOMA, radiotherapy/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
\*LUNG NEOPLASMS, drug therapy/ LUNG  
NEOPLASMS, radiography/ MEDIASTINAL  
NEOPLASMS, radiography/ NEOPLASM  
METASTASIS/ THIGH, surgery/  
\*VINCRISTINE, therapeutic use

9446. Treatment of pulmonary metastatic disease with  
radiation therapy and adjuvant actinomycin D.  
Preliminary observations. Cupps RE, et al.  
Cancer 24:719-23, Oct 69  
\*ADENOCARCINOMA, drug therapy/  
\*ADENOCARCINOMA, radiotherapy/ ADULT/  
ANGIOSARCOMA, drug therapy/  
ANGIOSARCOMA, radiotherapy/ CARCINOMA,  
EPIDERMAL, drug therapy/ CARCINOMA,  
EPIDERMAL, radiotherapy/ COBALT  
ISOTOPES, therapeutic use/ DACTINOMYCIN,  
adverse effects/ \*DACTINOMYCIN, therapeutic  
use/ EPENDYMOMA, drug therapy/  
EPENDYMOMA, radiotherapy/ FEMALE/  
FIBROSARCOMA, drug therapy/  
FIBROSARCOMA, radiotherapy/  
HEMANGIOPERICYTOMA, drug therapy/  
HEMANGIOPERICYTOMA, radiotherapy/  
HUMAN/ INFUSIONS, PARENTERAL/  
LIPOSARCOMA, drug therapy/  
LIPOSARCOMA, radiotherapy/ \*LUNG  
NEOPLASMS, drug therapy/ \*LUNG  
NEOPLASMS, radiotherapy/ MALE/  
MESENCHYMOMA, drug therapy/  
MESENCHYMOMA, radiotherapy/  
RADIOTHERAPY DOSAGE/ RADIOTHERAPY,  
HIGH ENERGY/ RETROSPECTIVE STUDIES/  
RHABDOMYOSARCOMA, drug therapy/  
RHABDOMYOSARCOMA, radiotherapy/  
\*SARCOMA, drug therapy/ \*SARCOMA,  
radiotherapy/ SARCOMA, EWING'S, drug  
therapy/ SARCOMA, EWING'S, radiotherapy/  
SARCOMA, OSTEOGENIC, drug therapy/  
SARCOMA, OSTEOGENIC, radiotherapy/  
SYNOVIOMA, drug therapy/ SYNOVIOMA,  
radiotherapy/ TERATOID TUMOR, drug  
therapy/ TERATOID TUMOR, radiotherapy

9447. [Hemangiopericytoma of the arm vertebral metastasis  
and transverse syndrome] Herrmann HD, et al.  
Arch Orthop Unfallchir 63:267-72, 8 May 68 (Ger)  
AGED/ FEMALE/ \*FOREARM/  
\*HEMANGIOPERICYTOMA, complications/  
HEMANGIOPERICYTOMA, radiography/  
HEMANGIOPERICYTOMA, radiotherapy/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
\*LUNG NEOPLASMS, radiography/  
NEOPLASM METASTASIS/ \*PARAPLEGIA,  
etiology/ \*SPINAL NEOPLASMS, radiography

9448. [Study of 2 cases of hemangiopericytoma] Salvadori B,  
et al. Tumori 54:489-93, Nov-Dec 68 (Ita)  
ADULT/ AMPUTATION/ CHEEK/ \*COBALT  
ISOTOPES, therapeutic use/ \*FACIAL  
NEOPLASMS/ \*HEMANGIOPERICYTOMA,  
radiotherapy/ \*HEMANGIOPERICYTOMA,  
surgery/ HUMAN/ MALE/ MIDDLE AGE/  
\*TOES

#### SURGERY

9449. Hemangiopericytoma: a report of two cases. Bush AK.  
Amer Surg 35:351-7, May 69  
ADULT/ AGED/ ENDOMETRIUM, pathology/  
FEMALE/ \*HEMANGIOPERICYTOMA/  
HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
MALE/ NEOPLASM METASTASIS/  
NEOPLASM RECURRENCE, LOCAL/  
UTERINE NEOPLASMS, pathology

9450. Value of angiography in intraspinal mediastinal  
hemangiopericytoma. Kriss FC, et al.  
Anesthesiology 29:535-9, Nov-Dec 68  
ADOLESCENCE/ ANGIOGRAPHY/  
\*HEMANGIOPERICYTOMA, diagnosis/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
LAMINECTOMY/ MALE/ \*MEDIASTINAL



# SUBJECT SECTION

# HEMATOMA

NEOPLASMS, diagnosis/ MYELOGRAPHY/  
\*NECK NEOPLASMS, diagnosis

9451. Metastatic hemangiopericytoma treated with vincristine and actinomycin D. Bredt AB, et al. Cancer 24:266-9, Aug 69

ADULT/ COBALT ISOTOPES, therapeutic use/  
\*DACTINOMYCIN, therapeutic use/ DRUG  
SYNERGISM/ FEMALE/  
\*HEMANGIOPERICYTOMA, drug therapy/  
HEMANGIOPERICYTOMA, radiotherapy/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
\*LUNG NEOPLASMS, drug therapy/ LUNG  
NEOPLASMS, radiography/ MEDIASTINAL  
NEOPLASMS, radiography/ NEOPLASM  
METASTASIS/ THIGH, surgery/  
\*VINCISTINE, therapeutic use

9452. Value of angiography in intraspinal mediastinal hemangiopericytoma. Case report. Kriss FC, et al. J Neurosurg 29:535-9, Nov 68

ADOLESCENCE/ ANGIOGRAPHY/  
\*HEMANGIOPERICYTOMA, diagnosis/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
LAMINECTOMY/ MALE/ \*MEDIASTINAL  
NEOPLASMS, diagnosis/ MYELOGRAPHY/  
\*NECK NEOPLASMS, diagnosis

9453. Haemangiopericytoma of the stomach. Tanghe W, et al. T Gastroent 12:159-67, 1969

CHILD/ FEMALE/ \*HEMANGIOPERICYTOMA/  
HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
\*STOMACH NEOPLASMS/ STOMACH  
NEOPLASMS, surgery

9454. [Cutaneous hemangiopericytoma (Stout and Murray)] Blanchi O, et al. Ann Derm Syph (Paris) 95:269-84, 1968 (Fre)

ADOLESCENCE/ ADULT/ ANGIOGRAPHY/  
CHILD/ CHILD, PRESCHOOL/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/  
\*HEMANGIOPERICYTOMA/  
\*HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
LUNG NEOPLASMS/ MALE/ MIDDLE AGE/  
NEOPLASM METASTASIS

9455. [Problem of primary vascular tumors of the lung] Roujea J, et al. Presse Med 77:395-7, 1 Mar 69 (Fre)

AGE FACTORS/ ANEURYSM, pathology/  
ANGIOMA, SCLEROSING, pathology/  
ANGIOSARCOMA, diagnosis/ BLOOD  
VESSELS, embryology/ CELL  
DIFFERENTIATION/ DIAGNOSIS,  
DIFFERENTIAL/ HAMARTOMA, diagnosis/  
\*HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, surgery/  
HEMOPTYSIS, etiology/ HISTIOCYTOMA,  
diagnosis/ HUMAN/ LIPOMA, diagnosis/  
\*LUNG NEOPLASMS, diagnosis/ NEOPLASM  
METASTASIS/ \*NEOPLASMS, VASCULAR  
TISSUE, diagnosis/ NEOPLASMS, VASCULAR  
TISSUE, pathology/ NEOPLASMS, VASCULAR  
TISSUE, surgery/ NEUROFIBROMA, diagnosis/  
RESPIRATORY TRACT INFECTIONS,  
diagnosis/ \*SARCOMA, KAPOSI'S, pathology/  
THYMOMA, diagnosis/ TUBERCULOMA,  
diagnosis

9456. [Hemangiopericytoma of the parotid gland] Cernéa P, et al. Rev Stomat (Paris) 70:132-5, Mar 69 (Fre)

ADULT/ CASE REPORT/  
\*HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
MALE/ \*PAROTID NEOPLASMS, pathology/  
PAROTID NEOPLASMS, surgery/  
SIALOGRAPHY

9457. [Hemangiopericytoma of the arm vertebral metastasis and transverse syndrome] Herrmann HD, et al. Arch Orthop Unfallchir 63:267-72, 8 May 68 (Ger)

AGED/ FEMALE/ \*FOREARM/  
\*HEMANGIOPERICYTOMA, complications/  
HEMANGIOPERICYTOMA, radiography/  
HEMANGIOPERICYTOMA, radiotherapy/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
\*LUNG NEOPLASMS, radiography/

NEOPLASM METASTASIS/ \*PARAPLEGIA,  
etiology/ \*SPINAL NEOPLASMS, radiography

9458. [Hemangiopericytoma of the tonsils of unusual structure] Simárszky J, et al. Zbl Allg Path 111:97-102, 1968 (Ger)

FEMALE/ \*HEMANGIOPERICYTOMA,  
pathology/ HEMANGIOPERICYTOMA, surgery/  
HUMAN/ MICROSCOPY, ELECTRON/  
MICROSCOPY, POLARIZATION/ MIDDLE  
AGE/ TONSIL, pathology/ \*TONSILLAR  
NEOPLASMS, pathology/ TONSILLAR  
NEOPLASMS, surgery/ TONSILLECTOMY

9459. [On a case of perithelioma of the liver] Bergnach A. Friuli Med 22:1037-48, Sep-Oct 67 (Ita)

ADULT/ \*HEMANGIOPERICYTOMA,  
pathology/ HEMANGIOPERICYTOMA, surgery/  
HUMAN/ \*LIVER NEOPLASMS, pathology/  
LIVER NEOPLASMS, surgery/ MALE

9460. [Study of 2 cases of hemangiopericytoma] Salvadori B, et al. Tumori 54:489-93, Nov-Dec 68 (Ita)

ADULT/ AMPUTATION/ CHEEK/ \*COBALT  
ISOTOPES, therapeutic use/ \*FACIAL  
NEOPLASMS/ \*HEMANGIOPERICYTOMA,  
radiotherapy/ \*HEMANGIOPERICYTOMA,  
surgery/ HUMAN/ MALE/ MIDDLE AGE/  
\*TOES

## THERAPY

9461. [Hemangiopericytoma of the mucous membrane of the nose] Puchinina EA, et al. Vop Onkol 14:100-3, 1968 (Rus)

ADULT/ FEMALE/ \*HEMANGIOPERICYTOMA/  
HEMANGIOPERICYTOMA, diagnosis/  
HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, therapy/ HUMAN/  
MIDDLE AGE/ \*NOSE NEOPLASMS/ NOSE  
NEOPLASMS, diagnosis/ NOSE NEOPLASMS,  
pathology/ NOSE NEOPLASMS, therapy

## HEMATOMA

9462. Clinical comparison of surgical wounds closed by suture and adhesive tapes. Conolly WB, et al. Amer J Surg 117:318-22, Mar 69

\*BANDAGES/ BLISTER/ HEMATOMA/  
HUMAN/ \*POSTOPERATIVE  
COMPLICATIONS/ SURGICAL WOUND  
DEHISCENCE/ SURGICAL WOUND  
INFECTION/ \*SUTURE TECHNIQS/ \*WOUND  
HEALING

9463. Massive subaponeurotic haemorrhage in babies of African origin. Robinson RJ, et al. Arch Dis Child 43:684-7, Dec 68

\*BLOOD TRANSFUSION/ BLOOD VOLUME/  
BLOOD VOLUME DETERMINATION/  
CEPHALOMETRY/ FEMALE/ HEMATOMA/  
\*HEMORRHAGE/ HEMORRHAGIC DISEASE  
OF NEWBORN, complications/ HUMAN/  
INFANT, NEWBORN/ \*INFANT, NEWBORN,  
DISEASES/ MALE/ MATHEMATICS/  
NEGROID RACE/ PREGNANCY/ \*SCALP

9464. Intramural hematoma of the duodenum. Waldman RS, et al. Arizona Med 26:263-5, Mar 69

ADOLESCENCE/ \*ATHLETIC INJURIES/  
\*DUODENUM, injuries/ HEMATOMA/ HUMAN/  
MALE

9465. Spontaneous haematoma of the umbilical cord. Ratten GJ. Aust New Zeal J Obstet Gynaec 9:125-6, May 69

ACIDOSIS, etiology/ ADULT/ BRADYCARDIA,  
etiology/ CESAREAN SECTION/ FEMALE/  
FETAL DISEASES, etiology/ \*HEMATOMA/  
HUMAN/ PREGNANCY/ \*PREGNANCY  
COMPLICATIONS/ \*UMBILICAL CORD

9466. Intramural hematoma of the duodenum. Adler L, et al. Calif Med 110:319-21, Apr 69

CHILD/ \*DUODENUM, injuries/ \*HEMATOMA/  
HUMAN/ MALE

9467. Major blunt chest trauma. Blair E, et al. Curr Probl Surg 2:64, May 69 (75 ref.)

AORTA, THORACIC, injuries/ BRONCHI,  
injuries/ DIAPHRAGM, injuries/ ESOPHAGUS,



- injuries/ FEMALE/ HEART, injuries/  
HEMATOMA/ HUMAN/ INTUBATION,  
INTRATRACHEAL/ LUNG, injuries/ MALE/  
MEDIASTINUM, injuries/ PNEUMOTHORAX/  
RESPIRATORS/ REVIEW/ \*THORACIC  
INJURIES/ THORACIC INJURIES,  
complications/ THORACIC INJURIES,  
diagnosis/ THORACIC INJURIES, etiology/  
THORACIC INJURIES, mortality/ THORACIC  
INJURIES, occurrence/ THORACIC INJURIES,  
physiopathology/ THORACIC INJURIES,  
therapy/ TRACHEA, injuries/ TRACHEOTOMY
9468. Studies on the embryogenesis of spina bifida in the rat.  
Lendon RG.  
Develop Med Child Neurol Suppl 16:54+, 1968  
ANIMAL EXPERIMENTS/ EMBRYOLOGY/  
GANGLIA, SPINAL, abnormalities/  
HEMATOMA/ RATS/ \*SPINA BIFIDA/ SPINA  
BIFIDA, chemically induced
9469. Ossifying hematoma in the thigh. A case report. Zadek  
I. J Bone Joint Surg [Amer] 51:386-90, Mar 69  
ADULT/ DIAGNOSIS, DIFFERENTIAL/  
\*HEMATOMA/ HEMATOMA, pathology/  
HUMAN/ MALE/ MYOSITIS OSSIFICANS,  
diagnosis/ \*OSSIFICATION, PATHOLOGIC/  
OSSIFICATION, PATHOLOGIC, diagnosis/  
OSSIFICATION, PATHOLOGIC, pathology/  
\*THIGH
9470. Hematoma of the rectus abdominis muscle in  
pregnancy, labor or puerperium: report of 3 cases.  
Torpin R, et al. J Med Ass Georgia 58:158-60, Apr 69  
\*ABDOMINAL WALL/ ADULT/ FEMALE/  
\*HEMATOMA/ HUMAN/ \*LABOR  
COMPLICATIONS/ PREGNANCY/  
\*PREGNANCY COMPLICATIONS,  
CARDIOVASCULAR/ \*PUERPERAL  
DISORDERS
9471. Chronic serous mastoiditis, idiopathic hemotympanum  
and cholesterol granuloma of the mastoid. Sheehy JL,  
et al. Laryngoscope 79:1189-217, Jul 69  
ADOLESCENCE/ ADULT/ AGED/ \*BONE  
DISEASES/ CHILD/ CHILD, PRESCHOOL/  
\*CHOLESTEROL/ CHRONIC DISEASE/ EAR,  
MIDDLE, pathology/ FEMALE/  
GRANULOMA/ GRANULOMA, etiology/  
GRANULOMA, pathology/ \*HEMATOMA/  
HEMATOMA, diagnosis/ HEMATOMA, etiology/  
HEMATOMA, surgery/ HUMAN/ MALE/  
\*MASTOID/ MASTOID, surgery/  
\*MASTOIDITIS/ MASTOIDITIS, diagnosis/  
MASTOIDITIS, etiology/ MASTOIDITIS,  
radiography/ MIDDLE AGE/ TEMPORAL  
BONE/ \*TYMPANIC MEMBRANE/  
TYMPANOPLASTY
9472. Traumatic intramural haematoma of the duodenum.  
Sloane DR, et al. Med J Aust 2:1184-5, 28 Dec 68  
CASE REPORT/ CHILD/ \*DUODENAL  
DISEASES/ DUODENAL DISEASES, diagnosis/  
DUODENAL DISEASES, surgery/  
DUODENUM, injuries/ FEMALE/  
HEMATOMA/ HEMATOMA, diagnosis/  
HEMATOMA, etiology/ HEMATOMA, surgery/  
HUMAN
9473. Mitral valve replacement--a review of five years'  
experience. Windsor HM, et al.  
Med J Aust 1:259-63, 8 Feb 69  
ADOLESCENCE/ ADULT/ AGED/ AORTIC  
VALVE, surgery/ ARRHYTHMIA, mortality/  
CARDIAC OUTPUT/ CEREBRAL EMBOLISM  
AND THROMBOSIS, mortality/  
ENDOCARDITIS, BACTERIAL, mortality/  
ENDOMYOCARDIAL FIBROSIS, mortality/  
FEMALE/ HEART ARREST, complications/  
\*HEART VALVE PROSTHESIS, adverse  
effects/ HEMATOMA/ HUMAN/ KIDNEY  
DISEASES, complications/ LIVER DISEASES,  
complications/ MALE/ MESENCEPHALON/  
MIDDLE AGE/ \*MITRAL VALVE, surgery/  
MITRAL VALVE INSUFFICIENCY, mortality/  
MITRAL VALVE STENOSIS, etiology/  
POSTOPERATIVE COMPLICATIONS/  
RESPIRATORY TRACT INFECTIONS,  
complications/ RHEUMATIC HEART DISEASE,  
complications/ SUICIDE/
- THROMBOEMBOLISM, complications/  
THROMBOEMBOLISM, mortality/ TRICUSPID  
VALVE, surgery/ TRICUSPID VALVE  
INSUFFICIENCY, mortality/ TRICUSPID  
VALVE INSUFFICIENCY, surgery/  
VENTRICULAR FIBRILLATION, mortality/  
WOUND INFECTION, complications
9474. Follow-up study of silastic frame for reconstruction of  
external ear. Cronin TD, et al.  
Plast Reconstr Surg 42:522-9, Dec 68  
ADULT/ BITES AND STINGS, complications/  
BURNS, complications/ CHILD/ CHILD,  
PRESCHOOL/ EAR, EXTERNAL, injuries/  
EAR, EXTERNAL, DEFORMITY, etiology/  
\*EAR, EXTERNAL, DEFORMITY, surgery/  
HEMATOMA/ HUMAN/ MALE/ MIDDLE AGE/  
\*POLYMERS/ POSTOPERATIVE  
COMPLICATIONS/ \*PROSTHESIS/ \*SILICONES
9475. Management of contaminated surgical wounds. Conolly  
WB, et al.  
Surg Gynec Obstet 129:593-601, Sep 69 (59 ref.)  
ANEMIA/ ANTIBIOTICS, therapeutic use/  
ANTICOAGULANTS, therapeutic use/  
ANTINEOPLASTIC AGENTS,  
pharmacodynamics/ BANDAGES/ CORTISONE/  
DRAINAGE/ HEMATOMA/ HEMOSTASIS/  
HUMAN/ PERFUSION/ RADIATION  
EFFECTS/ REVIEW/ STAPHYLOCOCCAL  
INFECTIONS/ SURGICAL WOUND  
INFECTION, etiology/ \*SURGICAL WOUND  
INFECTION, therapy/ SUTURES/ TIME  
FACTORS/ WOUND HEALING/ WOUNDS  
AND INJURIES
9476. Fibrinolytic activity of cerebro-spinal fluid and the  
development of artificial cerebral haematomas in  
dogs. Mihara H, et al.  
Thromb Diath Haemorrh 21:294-303, 30 Apr 69  
ANIMAL EXPERIMENTS/ CEREBROSPINAL  
FLUID, analysis/ CEREBROSPINAL FLUID,  
enzymology/ CEREBROSPINAL FLUID,  
microbiology/ CYCLOHEXANECARBOXYLIC  
ACIDS, pharmacodynamics/ DOGS/  
\*FIBRINOLYSIS/ \*HEMATOMA/ PARAFFIN/  
TREPHINING
9477. [Problems posed with regard to a cadaver with lesions  
caused by resuscitation, Apropos of 5 observations]  
Vitanl C, et al.  
Ann Med Leg (Paris) 47:371-4, Jul-Aug 67 (Fre)  
ADULT/ AORTIC RUPTURE/ FEMALE/  
\*FORENSIC MEDICINE/ HEART INJURIES/  
\*HEART MASSAGE, adverse effects/  
HEMATOMA/ HUMAN/ LUNG/ MALE/  
MIDDLE AGE/ \*RESUSCITATION, adverse  
effects/ SPLENIC RUPTURE
9478. [Subcapsular hematoma due to ruptured liver in 2  
newborn second cousins] Ellachar E, et al.  
Ann Pediat (Paris) 15:475-8, Jun-Jul 68 (Fre)  
\*HEMATOMA/ HEMATOMA, etiology/  
HEMATOMA, familial & genetic/ HUMAN/  
INFANT, NEWBORN/ \*LIVER DISEASES/  
LIVER DISEASES, complications/ LIVER  
DISEASES, familial & genetic/ MALE/  
\*RUPTURE/ RUPTURE, complications/  
RUPTURE, familial & genetic
9479. [Post-traumatic pulmonary hematomas] Merklien P.  
Arch Mal Prof 28:702-4, Sep 67 (Fre)  
\*HEMATOMA/ HUMAN/ \*LUNG DISEASES/  
\*THORACIC INJURIES
9480. [Recurrent retroplacental eclampsia and hematoma.  
Anatomo-clinical study] Palliez R, et al.  
Bull Fed Gynec Obstet Franc 20:275-6, Jun-Aug 68  
(Fre)  
\*ECLAMPSIA/ FEMALE/ FETAL DEATH/  
\*HEMATOMA/ HUMAN/ MALE/ \*PLACENTA/  
PREGNANCY/ \*PREGNANCY  
COMPLICATIONS
9481. [Comparative study of the anatomo-clinical elements in  
a series of chromosomal abortions and a control series  
associated with Breus' mole] Bret J, et al.  
Gynec Obstet (Paris) 67:313-27, Jun-Aug 68 (Fre)  
\*ABORTION, etiology/ ADULT/ AGE  
FACTORS/ \*CHROMOSOME ABNORMALITIES/



- DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
\*FETAL MEMBRANES/ \*HEMATOMA/  
HUMAN/ HYDATIDIFORM MOLE, diagnosis/  
INFANT, NEWBORN/ MALE/  
METRORRHAGIA, etiology/ PREGNANCY/  
\*PREGNANCY COMPLICATIONS/ SEX  
CHROMOSOME ABNORMALITIES/ TRISOMY
9482. [Hemorrhagic complications of fractures of the pelvis]  
Robin B, et al. J Chir (Paris) 96:189-92, Sep 68 (Fre)  
ADULT/ \*FEMORAL ARTERY, injuries/  
\*FRACTURES, complications/ \*HEMATOMA/  
\*HEMORRHAGE/ HUMAN/ MALE/ \*PELVIC  
BONES, injuries/ RETROPERITONEAL SPACE
9483. [A series of 4 right hepatectomies for injuries of the  
liver] Bessot, et al.  
Mem Acad Chir (Paris) 94:415-23, 24 Apr 68 (Fre)  
ADULT/ CONTUSIONS/ DRAINAGE/  
FEMALE/ HEMATOMA/ \*HEPATECTOMY/  
HUMAN/ \*LIVER, injuries/ LIVER  
REGENERATION/ MALE/ MIDDLE AGE/  
POSTOPERATIVE COMPLICATIONS/  
RADIOISOTOPE SCANNING/ RUPTURE
9484. [Subdural arteriovenous aneurysm of the olfactory  
groove] Pradat P, et al.  
Neurochirurgie 14:923-30, Nov 68 (Fre)  
\*ARTERIOVENOUS FISTULA/ CAROTID  
ARTERIES, radiography/ \*CEREBRAL  
ANEURYSM/ CEREBRAL ANEURYSM,  
complications/ CEREBRAL ANEURYSM,  
surgery/ CEREBRAL ANGIOGRAPHY/ DURA  
MATER/ \*ETHMOID SINUS/ \*HEMATOMA/  
HEMATOMA, complications/ HEMATOMA,  
surgery/ HEMIPLEGIA, etiology/  
HEMORRHAGE, etiology/ MENINGES/  
OPHTHALMIC ARTERY
9485. [Acute adrenal insufficiency] Luton JP, et al.  
Presse Med 77:1104, 25 Jun 69 (Fre)  
ACUTE DISEASE/ ADDISON'S DISEASE,  
complications/ \*ADRENAL GLAND  
HYPOFUNCTION/ ADRENAL GLAND  
HYPOFUNCTION, drug therapy/ ADRENAL  
GLAND HYPOFUNCTION, etiology/  
ADRENALECTOMY, adverse effects/  
CORTICOSTERONE, administration & dosage/  
CORTISONE, administration & dosage/  
GLUCOSE, administration & dosage/  
HEMATOCRIT/ HEMATOMA/ HUMAN/  
HYDROCORTISONE, administration & dosage/  
HYPERKALEMIA, diagnosis/ HYPERPLASIA/  
HYPOGLYCEMIA, diagnosis/ HYPONATREMIA,  
diagnosis/ INFANT, NEWBORN/ INJECTIONS,  
INTRAMUSCULAR/ INJECTIONS,  
INTRAVENOUS/ SODIUM CHLORIDE,  
administration & dosage/  
WATERHOUSE-FRIDERICHSEN SYNDROME,  
complications
9486. [Breus' mole. Tuberous mole or tuberous subchorionic  
hematoma. Its relation to abortion and chromosome  
aberrations] Bret AJ, et al.  
Rev Franc Gynec Obstet 63:237-54, May 68 (Fre)  
\*ABORTION/ ADOLESCENCE/ ADULT/  
\*CHROMOSOME ABERRATIONS/ EMBRYO/  
ENGLISH ABSTRACT/ FEMALE/ \*FETAL  
MEMBRANES/ \*HEMATOMA/ HUMAN/  
OVUM/ PREGNANCY/ \*PREGNANCY  
COMPLICATIONS
9487. [Spontaneous hematomyella during pregnancy. Critical  
study of 5 personal cases. Discussion of the  
pathogenesis] Huong BQ, et al.  
Rev Neurol (Paris) 119:370-3, Oct 68 (Fre)  
ADULT/ FEMALE/ \*HEMATOMA/ HUMAN/  
PREGNANCY/ \*PREGNANCY  
COMPLICATIONS/ \*SPINAL CORD  
NEOPLASMS
9488. [Indications, surgical technic and evaluation of the  
Kostečka method in mandibular prognathism] Toman  
J. Rev Stomat (Paris) 69:549-60, Sep 68 (Fre)  
AGE FACTORS/ ANTIBIOTICS, therapeutic  
use/ GLOSSECTOMY/ HEMATOMA/  
HEMORRHAGE, ORAL, etiology/ HUMAN/  
\*MANDIBLE, surgery/ METHODS/  
OSTEOTOMY/ PHARYNGITIS, drug therapy/  
POSTOPERATIVE COMPLICATIONS/
- PROGNATHISM, etiology/ \*PROGNATHISM,  
surgery/ SALIVARY GLAND FISTULA/  
SURGERY, ORAL/ SURGERY, ORAL,  
instrumentation
9489. [Apropos of hemophilic osteopathy; considerations on  
the indications to surgical therapy. Personal  
observation] Campana FP, et al.  
Ann Ital Chir 43:15-26, 1967 (Ita)  
ADULT/ AMPUTATION/ BONE RESORPTION/  
FEMUR, radiography/ \*HEMATOMA/  
\*HEMOPHILIA, complications/ HUMAN/  
MALE/ \*OSTEOARTHROPATHY, SECONDARY  
HYPERTROPHIC, etiology/ PELVIS,  
radiography/ THIGH, surgery
9490. [The pathological fracture of the kidney as a cause of  
retroperitoneal hematoma] Rusconi R, et al.  
Arch Ital Urol 39:242-8, Mar 67 (Ita)  
FEMALE/ \*HEMATOMA/ HUMAN/ \*KIDNEY,  
injuries/ \*KIDNEY NEOPLASMS,  
complications/ MIDDLE AGE/  
\*RETROPERITONEAL SPACE/ \*RUPTURE
9491. [External cephalohematoma in the newborn:  
clinico-statistical and electroencephalographic study]  
Rainaldi V.  
Arch Ostet Gynec 73:473-84, Jul-Aug 68 (Ita)  
\*BIRTH INJURY/ \*DELIVERY/  
\*EXTRACTION, OBSTETRICAL/ FEMALE/  
\*HEAD INJURIES/ \*HEMATOMA/ HUMAN/  
INFANT, NEWBORN/ \*LABOR  
PRESENTATION/ MALE/ \*OBSTETRICAL  
FORCEPS/ PREGNANCY
9492. [Pathogenetic considerations on spontaneous  
hematoma of the rectus abdominis muscles.  
(Histo-pathological study)] Zaffagnini B, et al.  
Chir Ital 19:468-79, Aug 67 (Ita)  
\*ABDOMINAL WALL/ AGED/ FEMALE/  
\*HEMATOMA/ HUMAN
9493. [Contribution to the study of genito-puerperal  
hematoma] Giaccardi P, et al.  
Minerva Gynec 19:1025-30, 31 Oct 67 (Ita)  
ADULT/ \*DYSTOCIA, complications/ FEMALE/  
\*HEMATOMA/ HUMAN/ \*LABOR  
COMPLICATIONS/ \*PERINEUM/  
PREGNANCY/ \*PUERPERAL DISORDERS/  
\*VAGINAL DISEASES/ \*VULVA
9494. [Multiple traumatic cerebral lacerations and  
contusions. Unusual evolution of a case] Liguori R.  
Minerva Neurochir 11:168-70, 1967 (Ita)  
ADULT/ \*BRAIN INJURY, ACUTE/  
CEREBRAL ANGIOGRAPHY/ \*CEREBRAL  
HEMORRHAGE/ \*CONTUSIONS/  
HEMATOMA/ HUMAN/ MALE/ MIDDLE AGE/  
\*SKULL FRACTURES, complications
9495. [Prognostic elements in cerebral lacerations] Nori A,  
et al. Minerva Neurochir 11:166-7, 1967 (Ita)  
\*BRAIN EDEMA/ \*BRAIN INJURY, ACUTE/  
\*CEREBRAL HEMORRHAGE/ \*HEMATOMA/  
HUMAN/ \*PROGNOSIS
9496. [Closed injuries of the kidney] Sunseri S, et al.  
Polliclinico [Chir] 74:245-60, Jul-Aug 67 (Ita)  
ADULT/ \*ECCHYMOSIS/ \*HEMATOMA/  
\*HEMORRHAGE/ HUMAN/ \*KIDNEY, injuries/  
MIDDLE AGE/ \*RENAL ARTERY, injuries/  
\*RUPTURE
9497. [Localization and diffusion of hematomas in ruptures  
of the sacro-iliac joint and fractures of the sacrum]  
Treshchev VS. Klin Khir (Kiev) 10:61-5, Oct 67 (Rus)  
ADULT/ FEMALE/ FRACTURES/  
\*HEMATOMA/ HUMAN/ MALE/ \*SACROILIAC  
JOINT, injuries/ \*SACRUM, injuries
9498. [On the diagnosis and treatment of pulsating hematoma  
and aneurysm of peripheral vessels] Krakovskii NI.  
Voenno-med Zh 6:27-32, Jun 68 (Rus)  
\*ANEURYSM/ \*HEMATOMA/ HUMAN/  
\*VASCULAR DISEASES/ VASCULAR  
DISEASES, diagnosis/ VASCULAR DISEASES,  
surgery



## BLOOD

9499. [Biologic activities in fracture hematoma] Blümel G. *Med Welt* 36:2082-6, 9 Sep 67 (Ger)  
ADULT/ \*FRACTURES, blood/ \*HEMATOMA, blood/ HEMATOMA, enzymology/ HUMAN/ \*KALLIKREIN-TRYPSIN INACTIVATOR, therapeutic use/ MALE
9500. [Screening tests of recalcification time and overall coagulability in newborn infants with hemorrhagic syndromes] Digilio G, et al. *Minerva Pediat* 20:2755-9, 29 Dec 68 (Ita)  
\*BLOOD COAGULATION DISORDERS/ BLOOD COAGULATION TESTS/ \*CEREBRAL HEMORRHAGE, blood/ HEMATOMA, blood/ \*HEMORRHAGE, GASTROINTESTINAL, blood/ \*HEMORRHAGIC DISEASE OF NEWBORN, blood/ HUMAN/ INFANT, NEWBORN/ \*INFANT, NEWBORN, DISEASES/ METORRHAGIA, blood/ \*PURPURA, blood

## CEREBROSPINAL FLUID

9501. [Fibrinolytic activity of cerebro-spinal fluid and the development of artificial haematomas in dogs] Mihara H. *J Physiol Soc Jap* 30:431-41, 1968 (Jap)  
ANIMAL EXPERIMENTS/ BLOOD COAGULATION TESTS/ DOGS/ \*FIBRINOLYTIC AGENTS, cerebrospinal fluid/ \*HEMATOMA, cerebrospinal fluid

## CHEMICALLY INDUCED

9502. Unusual complications in the course of anticoagulant therapy. Reussi C, et al. *Amer J Med* 46:460-3, Mar 69  
\*ACENOCOUMAROL, adverse effects/ AGED/ CASE REPORT/ \*ETHYL BISCOUMACETATE, adverse effects/ \*HEMATOMA, chemically induced/ \*HEMORRHAGE, chemically induced/ HUMAN/ \*LUNG DISEASES, chemically induced/ MIDDLE AGE/ \*NECK
9503. Clinical evaluation of propanidid in electroconvulsive therapy. Helfetz MJ, et al. *Anesth Analg (Cleveland)* 48:293-6, Mar-Apr 69  
\*ANESTHESIA, GENERAL/ \*ANESTHETICS, standards/ APNEA, chemically induced/ DEPERSONALIZATION, chemically induced/ FRACTURES, prevention & control/ HEADACHE, chemically induced/ HEMATOMA, chemically induced/ HUMAN/ HYPERVENTILATION, chemically induced/ MUSCLE RELAXANTS/ PSYCHOSES, MANIC-DEPRESSIVE, therapy/ SCHIZOPHRENIA, therapy/ \*SHOCK THERAPY, ELECTRIC/ THIOPENTAL, therapeutic use/ THROMBOSIS, chemically induced/ TIME FACTORS
9504. Coumadin induced small bowel obstruction: report of a case. Chamberlain MS, et al. *Ann Surg* 169:145-7, Jan 69  
\*BISHYDROXYCOUMARIN, adverse effects/ \*HEMATOMA, chemically induced/ HUMAN/ ILEUM/ \*INTESTINAL OBSTRUCTION, chemically induced/ MALE/ MIDDLE AGE
9505. Iliacus haematoma syndrome as a complication of anticoagulant therapy. Fearn CB. *Brit Med J* 4:97-8, 12 Oct 68  
AGED/ BRONCHITIS, complications/ \*FEMORAL NERVE/ \*HEMATOMA, chemically induced/ HUMAN/ HYPERTENSION, complications/ MALE/ PERIPHERAL NERVE DISEASES, chemically induced/ \*PHENINDIONE, adverse effects/ TETRACYCLINE, therapeutic use/ THROMBOPHEBITIS, drug therapy/ VITAMIN K, antagonists & inhibitors
9506. Radiological manifestations of drug-induced disease. Ansell G. *Clin Radiol* 20:133-48, Apr 69 (20 ref.)  
ADRENAL CORTEX HORMONES, adverse effects/ ADULT/ AGED/ ANALGESICS AND ANTIPYRETICS, adverse effects/ ANTICOAGULANTS, adverse effects/ CHILD/ CONTRACEPTIVES, ORAL, adverse effects/ \*DRUGS, adverse effects/ EOSINOPHILIA, radiography/ FEMALE/ HEMATOMA, chemically induced/ HEMATOMA, radiography/

HUMAN/ \*IATROGENIC DISEASE, radiography/ JOINT DISEASES, chemically induced/ JOINT DISEASES, radiography/ KIDNEY DISEASES, chemically induced/ KIDNEY DISEASES, radiography/ LUNG DISEASES, radiography/ MALE/ METHYSERGIDE, adverse effects/ MIDDLE AGE/ NEPHROCALCINOSIS, chemically induced/ NEPHROCALCINOSIS, radiography/ OSTEOPOROSIS, chemically induced/ OSTEOPOROSIS, radiography/ PEPTIC ULCER, chemically induced/ PEPTIC ULCER, radiography/ PULMONARY EDEMA, chemically induced/ PULMONARY EDEMA, radiography/ PULMONARY EMBOLISM, chemically induced/ PULMONARY EMBOLISM, radiography/ PULMONARY FIBROSIS, radiography/ RETROPERITONEAL FIBROSIS, chemically induced/ RETROPERITONEAL FIBROSIS, radiography/ REVIEW/ STEROIDS, adverse effects/ VITAMIN D, adverse effects

9507. Teratogenicity of caffeine in mice related to its mode of administration. Fujii T, et al. *Jap J Pharmacol* 19:134-8, Mar 69  
\*ABNORMALITIES, DRUG-INDUCED/ ANIMAL EXPERIMENTS/ \*CAFFEINE, administration & dosage/ CLEFT PALATE, chemically induced/ CLUBFOOT, chemically induced/ CONVULSIONS, chemically induced/ DYSPNEA, chemically induced/ FINGERS, abnormalities/ GESTATIONAL AGE/ HEMATOMA, chemically induced/ INJECTIONS, INTRAPERITONEAL/ INJECTIONS, SUBCUTANEOUS/ MICE/ MICROGNATHISM, chemically induced/ STATISTICS/ TIME FACTORS
9508. Castleman B, McNeely BU, +MACNEELY BU: Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 41-1969. *New Eng J Med* 281:836-45, 9 Oct 69  
ANTICOAGULANTS, adverse effects/ BRAIN EDEMA, pathology/ BRAIN NEOPLASMS, diagnosis/ \*BRAIN NEOPLASMS, pathology/ BRAIN NEOPLASMS, radiography/ CAROTID ARTERIES, radiography/ CASE REPORT/ DIAGNOSIS, DIFFERENTIAL/ FEMALE/ HEMATOMA, chemically induced/ HEMATOMA, pathology/ HUMAN/ MELANOMA, pathology/ MENINGES, pathology/ MIDDLE AGE/ NEOPLASM METASTASIS/ \*PARIETAL LOBE, pathology/ PULMONARY EMBOLISM, pathology/ UROGRAPHY
9509. Bleeding corpus luteum from anticoagulation therapy. Walton LA. *Obstet Gynec* 33:450, Mar 69  
\*ANTICOAGULANTS, adverse effects/ \*CORPUS LUTEUM/ CORPUS LUTEUM, surgery/ FEMALE/ \*HEMATOMA, chemically induced/ HEMATOMA, surgery/ HUMAN/ MITRAL VALVE STENOSIS, surgery/ POSTOPERATIVE CARE/ WARFARIN, adverse effects
9510. [A very serious hemorrhage due to rupture of a subcapsular hematoma of a healthy spleen during heparin therapy for arterial obliteration] Arnulf G, et al. *Lyon Chir* 64:961-3, Nov-Dec 68 (Fre)  
AGED/ ARTERIES/ \*HEMATOMA, chemically induced/ \*HEMORRHAGE, etiology/ HEPARIN, adverse effects/ HUMAN/ ISCHEMIA/ \*LEG, blood supply/ MALE/ RUPTURE/ \*SPLENIC DISEASES, chemically induced/ VASCULAR DISEASES, drug therapy
9511. [Spontaneous arterial rupture caused by dissection of the inferior mesenteric artery] Cormier JM, et al. *Presse Med* 77:971-3, 31 May 69 (Fre)  
AGED/ \*ANEURYSM, complications/ ANEURYSM, diagnosis/ ANEURYSM, etiology/ ANTICOAGULANTS, adverse effects/ CASE REPORT/ COLON, pathology/ COLON, surgery/ ENGLISH ABSTRACT/ HEMATOMA, chemically induced/ HEMOPERITONEUM, chemically induced/ HEMOPERITONEUM, etiology/ HUMAN/ MALE/ \*MESENTERIC ARTERIES/ MESENTERIC ARTERIES,



# SUBJECT SECTION

## HEMATOMA

pathology/ RETROPERITONEAL SPACE/  
RUPTURE, SPONTANEOUS

9512. [Accidental ingestion of an overdose of Marcumar]  
Gelpel A.  
Munchen Med Wschr 111:1681-6, 22 Aug 69 (Ger)  
\*COUMARINS, poisoning/ ENGLISH  
ABSTRACT/ FEMALE/ HEMATOMA,  
chemically induced/ HEMATURIA, chemically  
induced/ \*HEMORRHAGE, chemically induced/  
HEMORRHAGE, GASTROINTESTINAL,  
chemically induced/ HUMAN/ LIVER  
DISEASES, pathology/ MEDICATION ERRORS/  
MIDDLE AGE/ NEPHROSIS, pathology/  
RETROPERITONEAL SPACE

9513. [Hemorrhagic complications of uncommon location due  
to anticoagulant therapy] Dutrey DE, et al.  
Prensa Med Argent 54:489-90, 12 Mar 67 (Spa)  
\*ANTICOAGULANTS, adverse effects/  
FEMALE/ \*HEMATOMA, chemically induced/  
HUMAN/ MALE/ MIDDLE AGE/ PHARYNX/  
RECTUM

### CLASSIFICATION

9514. [On traumatic intracerebral hematoma] Miyazaki Y.  
Brain Nerve (Tokyo) 20:1101-12, Nov 68 (Jap)  
ADOLESCENCE/ ADULT/ AGE FACTORS/  
AGED/ CEREBRAL ANGIOGRAPHY/  
CEREBRAL HEMORRHAGE, classification/  
\*CEREBRAL HEMORRHAGE, etiology/  
CEREBROSPINAL FLUID/ CHILD/ CHILD,  
PRESCHOOL/ EPILEPSY, TEMPORAL LOBE/  
EPILEPSY, TRAUMATIC/ \*HEAD INJURIES,  
complications/ HEMATOMA, classification/  
HEMATOMA, etiology/ HUMAN/ MALE/  
METHODS/ MIDDLE AGE/ PRESSURE/  
PROGNOSIS/ SEX FACTORS/ \*SKULL  
FRACTURES, complications/ \*SKULL  
NEOPLASMS, complications/ TEMPORAL  
LOBE/ VENTRICULOGRAPHY

### COMPLICATIONS

9515. Pulmonary edema as a complication of intracranial  
disease. Ducker TB, et al.  
Amer J Dis Child 118:638-41, Oct 69  
ADOLESCENCE/ BRAIN INJURY, ACUTE,  
complications/ BRAIN NEOPLASMS,  
complications/ \*CENTRAL NERVOUS SYSTEM  
DISEASES, complications/ CEREBRAL  
HEMORRHAGE, complications/ CHILD/  
CHILD, PRESCHOOL/ FEMALE/ HEMATOMA,  
complications/ HEMATOMA, EPIDURAL,  
complications/ HEMATOMA, SUBDURAL,  
complications/ HUMAN/ INFANT/ MALE/  
\*PULMONARY EDEMA, etiology/  
PULMONARY EDEMA, therapy
9516. Arterial hypertension in traumatic subcapsular  
perirenal hematoma (Page kidney). Evidence for  
renal ischemia. Massumi RA, et al.  
Amer J Med 46:635-9, Apr 69  
ADOLESCENCE/ AORTOGRAPHY/ ARTERIES/  
\*HEMATOMA, complications/ HEMATURIA,  
etiology/ HUMAN/ \*HYPERTENSION, RENAL,  
etiology/ ISCHEMIA/ \*KIDNEY, blood supply/  
KIDNEY, injuries/ KIDNEY FUNCTION  
TESTS/ MALE/ RENAL ARTERY,  
radiography/ UROGRAPHY
9517. Optimum time interval from occurrence to repair of  
vesicovaginal fistula. Pearl CL, et al.  
Amer J Obstet Gynec 104:205-8, 15 May 69  
CESAREAN SECTION, adverse effects/  
FEMALE/ HEMATOMA, complications/  
HUMAN/ HYSTERECTOMY, adverse effects/  
TIME FACTORS/ VESICOVAGINAL FISTULA,  
etiology/ \*VESICOVAGINAL FISTULA, surgery
9518. Intramural hematoma of the sigmoid. Calenoff L, et al.  
Amer J Roentgen 107:170-4, Sep 69  
ADOLESCENCE/ ADULT/ AGED/ COLON,  
injuries/ FEMALE/ HEMATOMA,  
complications/ \*HEMATOMA, radiography/  
HEMATOMA, surgery/ HUMAN/  
\*HYPERTENSION, complications/ INFANT/  
INTESTINAL OBSTRUCTION, etiology/ MALE/

MIDDLE AGE/ \*OBESITY, complications/  
\*SIGMOID

9519. Postoperative recuts hematoma. A preventable cause  
of wound dehiscence? Henzel JH, et al.  
Amer J Surg 116:882-6, Dec 68  
\*ABDOMINAL WALL/ CHOLECYSTECTOMY/  
COLON, surgery/ HEMATOMA, complications/  
HEMATOMA, diagnosis/ \*HEMATOMA,  
prevention & control/ HEMATOMA, surgery/  
HUMAN/ IATROGENIC DISEASE/ MALE/  
MIDDLE AGE/ \*MUSCLE, SMOOTH/  
\*POSTOPERATIVE COMPLICATIONS/  
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INJURIES, radiography/ HEMATOMA,  
diagnosis/ HUMAN/ \*MENINGIOMA,  
radiography/ RADIOISOTOPES/ TECHNETIUM,  
diagnostic use/ TECHNOLOGY, RADIOLOGIC/  
XENON, diagnostic use
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ADULT/ BRAIN NEOPLASMS, diagnosis/  
CAROTID ARTERIES/ CEREBRAL  
ANGIOGRAPHY/ CEREBRAL HEMORRHAGE,  
diagnosis/ \*CEREBROVASCULAR  
CIRCULATION/ CEREBROVASCULAR



DISORDERS, diagnosis/ COMPARATIVE STUDY/ FEMALE/ HEMATOMA, diagnosis/ HUMAN/ INJECTIONS, INTRA-ARTERIAL/ MALE/ METHODS/ MIDDLE AGE/ NEOPLASM METASTASIS/ \*RADIOISOTOPE SCANNING, instrumentation/ \*REGIONAL BLOOD FLOW/ \*XENON, diagnostic use

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CHILD, PRESCHOOL/ DIAGNOSIS, DIFFERENTIAL/ HEMATOMA, diagnosis/ \*HEMOPHILIA, complications/ HUMAN/ ILEUM, surgery/ ILIUM, surgery/ INTESTINAL OBSTRUCTION, etiology/ \*INTUSSUSCEPTION, complications/ INTUSSUSCEPTION, diagnosis/ INTUSSUSCEPTION, surgery/ MALE

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\*ABDOMINAL INJURIES/ ABDOMINAL INJURIES, radiography/ ABDOMINAL INJURIES, surgery/ CHILD/ CHILD, PRESCHOOL/ \*DUODENUM, injuries/ DUODENUM, radiography/ FEMALE/ HEMATOMA, complications/ HEMATOMA, diagnosis/ \*HEMATOMA, etiology/ HEMATOMA, pathology/ HEMATOMA, radiography/ HEMATOMA, surgery/ HUMAN/ INTESTINAL OBSTRUCTION, etiology/ INTESTINAL OBSTRUCTION, surgery/ MALE

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CASE REPORT/ CHILD/ \*DUODENAL DISEASES/ DUODENAL DISEASES, diagnosis/ DUODENAL DISEASES, surgery/ DUODENUM, injuries/ FEMALE/ HEMATOMA/ HEMATOMA, diagnosis/ HEMATOMA, etiology/ HEMATOMA, surgery/ HUMAN

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ACCIDENTS/ ACUTE DISEASE/ ADOLESCENCE/ AGED/ CAROTID ARTERIES, radiography/ ECHOENCEPHALOGRAPHY/ HEAD INJURIES, classification/ HEAD INJURIES, complications/ \*HEAD INJURIES, diagnosis/ HEMATOMA, complications/ HEMATOMA, diagnosis/ HUMAN/ MIDDLE AGE/ PROGNOSIS/ SKULL FRACTURES

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ANUS DISEASES, diagnosis/ \*ANUS DISEASES, etiology/ \*AORTA, ABDOMINAL/ \*AORTIC ANEURYSM, complications/ \*AORTIC RUPTURE, complications/ AORTIC RUPTURE, diagnosis/ AORTIC RUPTURE, surgery/ HEMATOMA, diagnosis/ HEMATOMA, etiology/ HUMAN/ MALE/ MESOCOLON/ MIDDLE AGE

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REPORT/ DIAGNOSIS, DIFFERENTIAL/ FEMALE/ HEMATOMA, diagnosis/ HUMAN/ LIVER, injuries/ LIVER, pathology/ LIVER ABSCESS, diagnosis/ LIVER ABSCESS, etiology/ \*LIVER ABSCESS, pathology/ LIVER ABSCESS, surgery/ LIVER DISEASES, diagnosis/ PROTEUS, isolation & purification/ PROTEUS INFECTIONS, microbiology/ PROTEUS INFECTIONS, pathology

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ADRENAL CORTEX HORMONES, therapeutic use/ BRAIN EDEMA, drug therapy/ \*BRAIN INJURY, ACUTE, diagnosis/ \*BRAIN INJURY, ACUTE, therapy/ CAROTID ARTERIES, radiography/ CEREBRAL ANGIOGRAPHY/ CEREBRAL HEMORRHAGE, diagnosis/ CERVICAL VERTEBRAE, injuries/ DEXAMETHASONE, therapeutic use/ EYE MANIFESTATIONS/ HEMATOMA, diagnosis/ HEMATOMA, surgery/ HEMATOMA, EPIDURAL, diagnosis/ HEMIPLEGIA, etiology/ HUMAN/ INTRACRANIAL PRESSURE/ NEUROLOGIC EXAMINATION/ RADIOISOTOPE SCANNING/ RESPIRATORY INSUFFICIENCY, therapy/ TECHNETIUM/ TRACHEOTOMY

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ADULT/ \*ANTICOAGULANTS, blood/ AZATHIOPRINE, therapeutic use/ BLOOD CELL COUNT/ BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS/ BLOOD TRANSFUSION, adverse effects/ FACTOR VIII, antagonists & inhibitors/ FEMALE/ HEMATOCRIT/ HEMATOMA, diagnosis/ HEPATITIS, etiology/ HUMAN/ \*IMMUNOSUPPRESSIVE AGENTS, therapeutic use/ MALE/ MERCAPTOPURINE, therapeutic use/ MIDDLE AGE/ NITROFURAZONE,



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ABSCISS, veterinary/ DIAGNOSIS, DIFFERENTIAL/ HEMATOMA, diagnosis/ \*HEMATOMA, veterinary/ \*HINDLIMB/ LYMPHANGITIS, diagnosis/ \*LYMPHANGITIS, veterinary/ MUSCULAR DISEASES, diagnosis/ \*MUSCULAR DISEASES, veterinary/ RHABDOMYOSARCOMA, diagnosis/ \*RHABDOMYOSARCOMA, veterinary/ THROMBOPHLEBITIS, diagnosis/ \*THROMBOPHLEBITIS, veterinary
9586. [Diagnostic and therapeutic considerations in multiple traumatic lesions] Kirkegaard-Jensen U. *Ugeskr Laeg* 131:464-7, 13 Mar 69 (Dan)  
ABDOMINAL INJURIES, diagnosis/ ADOLESCENCE/ ADULT/ ANGIOGRAPHY/ CONTUSIONS, diagnosis/ DRUG ABUSE/ ENGLISH ABSTRACT/ FEMALE/ FRACTURES, diagnosis/ GASTROINTESTINAL SYSTEM, radiography/ HEMATOMA, diagnosis/ HUMAN/ MALE/ MENTAL DISORDERS, complications/ MIDDLE AGE/ SHOCK, TRAUMATIC, diagnosis/ \*WOUNDS AND INJURIES, diagnosis/ \*WOUNDS AND INJURIES, therapy
9587. [Deceptive symptoms in post-traumatic intracranial hematomas] Szapiro J, et al. *Acta Neurochir (Wien)* 19:32-8, 1968 (Fre)  
AGE FACTORS/ \*BRAIN INJURY, ACUTE, diagnosis/ BRAIN INJURY, ACUTE, radiography/ CEREBRAL ANGIOGRAPHY/ DIAGNOSIS, DIFFERENTIAL/ ENGLISH ABSTRACT/ \*HEMATOMA, diagnosis/ HEMATOMA, EPIDURAL, diagnosis/ HEMATOMA, SUBDURAL, diagnosis/ HUMAN/ SPINAL PUNCTURE/ TIME FACTORS
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9591. [Laparoscopy in abdominal emergencies] Fahrlander H. *Deutsch Med Wschr* 94:890-2, 25 Apr 69 (Ger)  
\*ABDOMINAL INJURIES, diagnosis/ ACCIDENTS, TRAFFIC/ DIAPHRAGM, injuries/ EMERGENCIES/ ENDOSCOPY/ GALLBLADDER, injuries/ HEMATOMA, diagnosis/ \*HEMORRHAGE, GASTROINTESTINAL, diagnosis/ HUMAN/ LIVER, injuries/ METHODS/ PERITONEUM, injuries/ \*PERITONITIS, diagnosis/ PNEUMOPERITONEUM, ARTIFICIAL/ RETROPERITONEAL SPACE/ SPLENIC RUPTURE, diagnosis
9592. [On differential diagnosis of tumor-like changes in the fundus oculi] Slezak H. *Klin Mbl Augenheilk* 153:465-75, 1968 (Ger)  
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9594. [Testicular torsion: diagnosis and treatment] Röhl L, et al. *Munchen Med Wschr* 111:221-6, 31 Jan 69 (Ger)  
ADOLESCENCE/ ADULT/ AGE FACTORS/ CHILD/ CHILD, PRESCHOOL/ DIAGNOSIS, DIFFERENTIAL/ ENGLISH ABSTRACT/ EPIDIDYMITIS, diagnosis/ HEMATOMA, diagnosis/ HUMAN/ INFANT, NEWBORN/ INGUINAL HERNIA, diagnosis/ MALE/ METHODS/ ORCHITIS, diagnosis/ \*SPERMATIC CORD TORSION, diagnosis/ SPERMATIC CORD TORSION, surgery



# SUBJECT SECTION

## HEMATOMA

9595. [Practical experience with liver scintigraphy] Dorta T.  
Schweiz Med Wschr 98:290-2, 24 Feb 68 (Ger)  
DIAGNOSIS, DIFFERENTIAL/  
ECHINOCOCCOSIS, HEPATIC, diagnosis/  
FALSE POSITIVE REACTION/ HEMATOMA,  
diagnosis/ HUMAN/ LIVER CIRRHOSIS,  
diagnosis/ \*LIVER DISEASES, diagnosis/  
LIVER NEOPLASMS, diagnosis/ MALE/  
NEOPLASM METASTASIS/ \*RADIOISOTOPE  
SCANNING

9596. [Clinical picture report] Grimmer H.  
Z Haut Geschlechtskr 43:Suppl:87-90, 1 Jul 68 (Ger)  
AGED/ ANTI-INFECTIVE AGENTS, LOCAL,  
therapeutic use/ DIAGNOSIS, DIFFERENTIAL/  
FEMALE/ HEMATOMA, diagnosis/ HUMAN/  
MALE/ MELANOMA, diagnosis/ MIDDLE  
AGE/ \*NAILS/ \*PSEUDOMONAS  
AERUGINOSA, isolation & purification/  
\*PSEUDOMONAS INFECTIONS, diagnosis/  
PSEUDOMONAS INFECTIONS, drug therapy/  
PSEUDOMONAS INFECTIONS, surgery/ SKIN  
APPENDAGE DISEASES, diagnosis/ SKIN  
APPENDAGE DISEASES, drug therapy/ SKIN  
APPENDAGE DISEASES, surgery/ SKIN  
NEOPLASMS, diagnosis/ TETRACYCLINE,  
therapeutic use/ WARTS, diagnosis

9597. [Value and limitations of echo-encephalography] Grava  
C, et al. Quad Radiol 34:61-75, Jan-Feb 69 (Ita)  
ADOLESCENCE/ ADULT/ AGED/ \*BRAIN  
INJURY, ACUTE, diagnosis/ \*BRAIN  
NEOPLASMS, diagnosis/ \*CEREBRAL  
HEMORRHAGE, diagnosis/  
\*CEREBROVASCULAR DISORDERS, diagnosis/  
\*ECHOENCEPHALOGRAPHY/ FEMALE/  
\*HEMATOMA, diagnosis/ HUMAN/ MALE/  
MIDDLE AGE

9598. [Possibilities of the scintigraphic method in the  
diagnosis of endocranial expanding processes] Senin  
U, et al. Riv Pat Nerv Ment 88:295-312, Aug 67 (Ita)  
ASTROCYTOMA, diagnosis/ \*BRAIN  
NEOPLASMS, diagnosis/ CARCINOMA,  
diagnosis/ GLIOBLASTOMA MULTIFORME,  
diagnosis/ HEMATOMA, diagnosis/ HUMAN/  
MENINGIOMA, diagnosis/ \*NEOPLASM  
METASTASIS, diagnosis/ \*RADIOISOTOPE  
SCANNING

9599. [Echoencephalography. Theoretical premises,  
practical applications and clinical evaluation] Del  
Soldato G, et al. Sist Nerv 20:10-26, Jan-Feb 68 (Ita)  
\*BRAIN NEOPLASMS, diagnosis/  
\*CEREBROVASCULAR DISORDERS, diagnosis/  
\*ECHOENCEPHALOGRAPHY/ \*HEMATOMA,  
diagnosis/ HUMAN

9600. [Spontaneous hematoma of the abdominal musculus  
rectus] Tylus J, et al.  
Pol Przegl Chir 41:432-4, 1969 (Pol)  
\*ABDOMEN, ACUTE, diagnosis/ \*ABDOMINAL  
WALL/ CASE REPORT/ ENGLISH  
ABSTRACT/ FEMALE/ \*HEMATOMA,  
diagnosis/ HUMAN/ MIDDLE AGE

9601. [Encapsulated perivesicular hematoma simulating  
tumor of the urinary bladder] Aidarov AA.  
Klin Khir (Kiev) 2:73-4, Feb 68 (Rus)  
ADULT/ \*BLADDER NEOPLASMS, diagnosis/  
CASE REPORT/ DIAGNOSIS, DIFFERENTIAL/  
FEMORAL HERNIA, surgery/ \*HEMATOMA,  
diagnosis/ HUMAN/ MALE/ POSTOPERATIVE  
COMPLICATIONS

9602. [Diagnosis of spontaneous hematomas of the musculus  
rectus abdominis] Gotovtseva KG, et al.  
Vestn Khir Grekov 99:121-2, Sep 67 (Rus)  
\*ABDOMINAL WALL/ ADULT/ CASE  
REPORT/ FEMALE/ \*HEMATOMA, diagnosis/  
HUMAN/ MIDDLE AGE/ \*MUSCULAR  
DISEASES, diagnosis

9603. [Post-traumatic intrapulmonary hematoma mimicking  
peripheral bronchial cancer] Chernik AV.  
Vop Onkol 15:98-100, 1969 (Rus)  
ADULT/ BRONCHIAL NEOPLASMS,  
radiography/ CASE REPORT/ DIAGNOSIS,  
DIFFERENTIAL/ HEMATOMA, diagnosis/  
HEMATOMA, etiology/ HUMAN/ LUNG

DISEASES, etiology/ \*LUNG DISEASES,  
radiography/ MALE/ \*THORACIC INJURIES,  
complications

### DRUG THERAPY

9604. Cryoprecipitate therapy in haemophilia. Forbes CD, et  
al. Scot Med J 14:1-9, Jan 69  
ADULT/ \*COLD/ FACTOR VIII, analysis/  
FACTOR VIII, antagonists & inhibitors/  
FACTOR VIII, isolation & purification/  
\*FACTOR VIII, therapeutic use/  
FIBRINOGEN, analysis/ HEMARTHROSIS, drug  
therapy/ HEMATOMA, drug therapy/  
\*HEMOPHILIA, drug therapy/ HEPATITIS,  
chemically induced/ HUMAN/ INJECTIONS,  
INTRAVENOUS/ MALE/ \*PRECIPITATION/  
STERILIZATION/ SURGERY, OPERATIVE/  
VON WILLEBRAND'S DISEASE, drug therapy

9605. [Treatment of injuries with orally administered  
Varidase as compared to Chymoral and Tanderil]  
France LH. Praxis 57:683-5, 14 May 68 (Fre)  
ADOLESCENCE/ ADULT/ \*CHYMOTRYPSIN,  
therapeutic use/ COMPARATIVE STUDY/  
\*CONTUSIONS, drug therapy/ FEMALE/  
\*HEMATOMA, drug therapy/ HUMAN/ MALE/  
MIDDLE AGE/ \*OXYPHENBUTAZONE,  
therapeutic use/ \*SPRAINS AND STRAINS,  
drug therapy/ \*STREPTODORNASE AND  
STREPTOKINASE, therapeutic use/ TABLETS/  
\*TRYPSIN, therapeutic use

9606. [On the effect of locally applied digitoxin in primary  
and secondary vein diseases as well as their  
complications in the region of the lower extremities]  
Poeplau P, et al. Chirurg 39:293-5, Jun 68 (Ger)  
\*DIGITOXIN, administration & dosage/  
FEMALE/ HEMATOMA, drug therapy/  
HUMAN/ \*LEG, blood supply/ \*LEG ULCER,  
drug therapy/ MALE/ \*PHLEBITIS, drug  
therapy/ PREGNANCY/ PREGNANCY  
COMPLICATIONS, CARDIOVASCULAR, drug  
therapy/ \*VARICOSE VEINS, drug therapy

9607. [Studies on the acceleration of resorption of  
hematomas] Sevin W, et al.  
Derm Wschr 153:745-50, 8 Jul 67 (Ger)  
CAPILLARY RESISTANCE/ \*HEMATOMA,  
drug therapy/ \*HEPARINOID, therapeutic use/  
HUMAN/ OINTMENTS/ SKIN, drug effects

9608. [Acceleration of absorption using dimethyl sulfoxide]  
Laudahn G.  
Deutsch Med Wschr 94:804, 11 Apr 69 (Ger)  
ABSORPTION/ \*DIMETHYL SULFOXIDE,  
therapeutic use/ \*HEMATOMA, drug therapy/  
HUMAN

9609. [Experiences with Ossidal ointment in general  
practice] Elgler G. Landarzt 43:1434-6, 20 Oct 67 (Ger)  
BURNS, drug therapy/ CONTUSIONS, drug  
therapy/ HEMATOMA, drug therapy/  
HEPARIN, administration & dosage/  
\*HEPARIN, therapeutic use/ HUMAN/  
OINTMENTS/ PHLEBITIS, drug therapy/  
SURGICAL WOUND INFECTION, drug  
therapy/ THROMBOPHLEBITIS, prevention &  
control/ VARICOSE VEINS, drug therapy/  
\*VASCULAR DISEASES, drug therapy/  
WOUND INFECTION, drug therapy

9610. [The use of a new antiphlogistic agent in surgery]  
Geyer E. Landarzt 44:232-4, 20 Feb 68 (Ger)  
\*ANTI-INFLAMMATORY AGENTS, therapeutic  
use/ \*EDEMA, drug therapy/ \*HEMATOMA,  
drug therapy/ HUMAN/ \*PAIN, drug therapy/  
POSTOPERATIVE CARE

9611. [Treatment of hematomas with heparinoid ointment]  
Gycha F, et al. Med Welt 24:1496-7, 17 Jun 67 (Ger)  
\*HEMATOMA, drug therapy/ HEPARINOID,  
administration & dosage/ \*HEPARINOID,  
therapeutic use/ HUMAN/ OINTMENTS

9612. [Treatment of post-traumatic and postoperative  
swellings with proteolytic enzymes] Weisskirchen H,  
et al. Med Welt 52:3211-2, 30 Dec 67 (Ger)  
\*BROMELAINS, therapeutic use/ \*EDEMA,



drug therapy/ \*HEMATOMA, drug therapy/  
HUMAN

9613. [Clinical experience with vibramycin, a new oral tetracycline derivative] Hell E.  
Wien Med Wschr 118:257-60, 23 Mar 68 (Ger)  
ABDOMINAL WALL/ ABSCESS, drug therapy/  
BRONCHITIS, drug therapy/ BURSTITIS, drug  
therapy/ CHEMISTRY/ DECUBITUS ULCER,  
drug therapy/ HEMATOMA, drug therapy/  
\*INFECTION, drug therapy/ LEG ULCER,  
drug therapy/ \*OXYTETRACYCLINE,  
therapeutic use/ PARAPLEGIA, complications/  
PAROTITIS, drug therapy/ PHLEGMON, drug  
therapy/ SUPPURATION/ SURGICAL WOUND  
INFECTION, drug therapy/ TRACHEITIS, drug  
therapy
9614. [Local digitoxin treatment—a highly effective  
treatment of venous diseases] Bornhaupt E.  
Z Allgemeinmed 45:874-5, 30 Jun 69 (Ger)  
ADULT/ \*DIGITOXIN, administration &  
dosage/ EMULSIONS/ FEMALE/ \*HEMATOMA,  
drug therapy/ HUMAN/ MALE/ MIDDLE  
AGE/ \*SPRAINS AND STRAINS,  
drug therapy/ \*THROMBOPHLEBITIS, drug  
therapy/ \*VARICOSE VEINS, drug therapy
9615. [Local administration of digitoxin lotion in edemas and  
hematomas in dentistry] Herrmann W.  
Zahnaerztl Welt 69:718 passim, 10 Oct 68 (Ger)  
ADULT/ AGED/ \*DIGITOXIN, administration  
& dosage/ \*EDEMA, drug therapy/ FEMALE/  
\*HEMATOMA, drug therapy/ HUMAN/ MALE/  
MIDDLE AGE/ \*MOUTH DISEASES, drug  
therapy/ POSTOPERATIVE COMPLICATIONS,  
drug therapy/ SOLUTIONS/ TOOTH  
EXTRACTION
9616. [Hyaluronidase in the treatment of isolated hematomas  
of the knee joint] Pietrak A.  
Wiad Lek 21:1807-9, 15 Oct 68 (Pol)  
ADOLESCENCE/ ADULT/ \*HEMATOMA, drug  
therapy/ HUMAN/ \*HYALURONIDASE,  
therapeutic use/ \*KNEE INJURIES,  
complications/ \*KNEE JOINT/ MIDDLE AGE
9617. [Treatment of hemophilia] De Tezanos Pinto M.  
Medicina (B Air) 28:Suppl 1:27-33, Dec 68 (Spa)  
ENGLISH ABSTRACT/ FACTOR VIII,  
therapeutic use/ HEMARTHROSIS, drug  
therapy/ HEMATOMA, drug therapy/  
HEMATURIA, drug therapy/ \*HEMOPHILIA,  
drug therapy/ HUMAN

#### ENZYMOMOLOGY

9618. [Biologic activities in fracture hematoma] Blümel G.  
Med Welt 36:2082-6, 9 Sep 67 (Ger)  
ADULT/ \*FRACTURES, blood/ \*HEMATOMA,  
blood/ HEMATOMA, enzymology/ HUMAN/  
\*KALLIKREIN-TRYPSIN INACTIVATOR,  
therapeutic use/ MALE
9619. [Determination of age of subcutaneous hemorrhages]  
Berg S, et al.  
Munchen Med Wschr 111:1185-7 passim, 23 May 69 (Ger)  
\*ADENOSINE TRIPHOSPHATASE, metabolism/  
AGE FACTORS/ \*AMINOPEPTIDASES,  
metabolism/ ANIMAL EXPERIMENTS/  
CONNECTIVE TISSUE, enzymology/  
CONNECTIVE TISSUE, metabolism/  
DIAGNOSIS, DIFFERENTIAL/ ENGLISH  
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9666. Complications and toxic manifestations of surgical  
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\*BREAST NEOPLASMS, surgery/ CLINICAL  
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9667. [Hemorrhagic manifestations in avitaminosis C]  
Chrobák L, et al. *Vnitřní Lek* 15:182-90, Feb 69 (Cze)  
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\*ASCORBIC ACID, complications/ BLOOD  
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9668. [Semi-open renal biopsy] Genster H, et al.  
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9669. [Subcapsular hematoma due to ruptured liver in 2  
newborn second cousins] Ellachar E, et al.  
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\*HEMATOMA/ HEMATOMA, etiology/  
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9670. [Aspects of the hemophilic hip] Serre H, et al.  
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9671. [Coralliform calculi. Reflections apropos of 64 cases  
observed at the urological clinic of Necker Hospital  
from 1961 to 1964] Xerri A.  
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9672. [Determination of body damage during the abatement  
of fractures of the anterior floor of the base of the  
cranium] Morin A.  
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9673. [Retroperitoneal hematoma due to injury of the iliac  
vessels associated with pelvic fractures] Cormier JM,  
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ACCIDENTS/ ADULT/ FEMALE/  
\*FRACTURES, complications/ \*HEMATOMA,  
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9674. [The indications and limitations of total excision of  
intracerebral malformations (bases on 53 personal  
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9675. [Renal biopsy] Morel-Maroger L.  
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9676. [Traumatic subperiosteal hematoma of the orbit] Müller  
W, et al. Klin Mbl Augenheilk 153:795-7, 1968 (Ger)  
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\*HEMATOMA, etiology/ HEMATOMA, surgery/  
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9677. [Intramural hematoma of duodenum in blunt stomach  
injury] Funovics J, et al.  
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\*HEMATOMA, etiology/ HUMAN/ MALE/  
\*STOMACH, injuries
9678. [On the late clinical condition after septum hematomas  
and septum abscesses] Slatin HP.  
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\*ABSCCESS, complications/ ABSCCESS, etiology/  
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9679. [Adrenal gland hematoma caused by blunt abdominal  
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\*ABDOMINAL INJURIES, complications/  
\*ADRENAL GLANDS, injuries/ ADULT/  
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9680. [Detection and prognosis of acute posttraumatic  
intracranial hematomas] Albert HH, et al.  
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9681. [Determination of age of subcutaneous hemorrhages]  
Berg S, et al.  
Munchen Med Wschr 111:1185-7 passim, 23 May 69 (Ger)  
\*ADENOSINE TRIPHOSPHATASE, metabolism/  
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9682. [Etiology and therapy of internal hemorrhoids and  
perianal hematomas] Dietrich KF.  
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9683. [Complications of abdominal aortography.  
Comparative confrontation of translumbar and  
transfemoral techniques] Diemel H, et al.  
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9684. [Hematomas from monillal endomyocarditis of the pulmonary valves] Wenger F.  
Virchow Arch [Path Anat] 346:46-9, 1969 (Ger)  
\*CANDIDA/ ENDOCARDITIS, etiology/  
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9685. [The status of vacuum extraction in today's obstetrics]  
Warm R, et al.  
Z Aerzt Fortbild (Jena) 62:8-13, 1 Jan 68 (Ger)  
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9686. [On complications and errors associated with the use of instruments of the Study Group for Osteosynthesis]  
Zorn B, et al. Z Orthop 106:264-72, May 69 (Ger)  
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9687. [Complications of closed-chest heart massage]  
Carbonera D, et al.  
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\*HEART MASSAGE, adverse effects/  
\*HEMATOMA, etiology/ \*HEMOTHORAX,  
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\*LIVER, injuries
9688. [On a case of intracerebral hematoma during subacute bacterial endocarditis] De Marco P, et al.  
G Psychiat Neuropat 96:337-44, 1968 (Ita)  
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BACTERIAL, complications/ FEMALE/  
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9689. [Renal and perirenal hemorrhages in hemophilia] Del Principe D, et al.  
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9690. [Cardiovascular changes due to closed thoracic injuries] Papagni L.  
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9691. [Perirenal hematoma due to rupture of the kidney because of infarction] Dedola G, et al.  
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\*HEMATOMA, etiology/ HEMATURIA,  
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9692. [Hematoma of the rectus abdominis muscle complicated by hemoperitoneum] Guadagno G.  
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\*ABDOMINAL WALL, pathology/ FEMALE/  
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\*HEMOPERITONEUM, etiology/ HUMAN/  
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9693. [Chronic extradural hematoma (presentation of a case)] Liguori R, et al.  
Rass Int Clin Ter 47:913-8, 31 Aug 67 (Ita)  
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9694. [On traumatic intracerebral hematoma] Miyazaki Y.  
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FRACTURES, complications/ \*SKULL  
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9695. [2 surgical cases of acute subdural hematoma caused boxing injuries] Moriyasu N, et al.  
Brain Nerve (Tokyo) 21:877-80, Aug 69 (Jap)  
ADULT/ \*BOXING/ ENGLISH ABSTRACT/  
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9696. [Case of the right femur epiphyseolysis and periosteal stripping with hematoma in the right sternomastoid muscle and the left occipital region of a new-born child delivered by a breach presentation] Shima S.  
Iryo 22:882-5, Jul 68 (Jap)  
\*BIRTH INJURY, complications/ \*EPIPHYSES,  
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\*LABOR PRESENTATION, adverse effects/  
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9697. [Cephalohematoma of the newborn infant caused by vacuum extraction-subcutaneous hematoma of the head] Shimada N.  
Sanfujin Jissai 17:891-6, Oct 68 (Jap)  
\*EXTRACTION, OBSTETRICAL, adverse  
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9698. [Intracranial posttraumatic hematomas and hygromas in aged and senile patients] Jagodziński Z, et al.  
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9699. [A case of retroperitoneal hematoma after spontaneous



delivery] Szczepański Z.

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9700. [The location and distribution of hematomas in rupture of the sacroiliac joints and in fractures of the sacrum] Treshchev VS. Klin Khir (Kiev) 10:61-5, Oct 67 (Rus) ADULT/ FEMALE/ \*FRACTURES, complications/ \*HEMATOMA, etiology/ HUMAN/ MALE/ \*SACROILIAC JOINT, injuries/ \*SACRUM, injuries

9701. [The radiographic image of hemorrhage in hemophilia]  
Kuz'min DS, et al.  
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\*HEMORRHAGE, etiology/ HUMAN/ MALE/  
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9702. [Post-traumatic intrapulmonary hematoma mimicking peripheral bronchial cancer] Chernik AV.  
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### FAMILIAL & GENETIC

9703. [Subcapsular hematoma due to ruptured liver in 2 newborn second cousins] Eliachar E, et al.  
Ann Pediatr (Paris) 15:475-8, Jun-Jul 68 (Fre)  
\*HEMATOMA/ HEMATOMA, etiology/  
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9704. [Determination of age of subcutaneous hemorrhages]  
Berg S, et al.  
Munchen Med Wschr 111:1185-7 passim, 23 May 69  
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9705. Retroperitoneal hemorrhage secondary to blunt trauma. Allen RE, et al. *Amer J Surg* 118:558-61, Oct 69  
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9706. Fatalities in acoustic tumor surgery. House WF.  
*Arch Otolaryng (Chicago)* 88:687-99, Dec 68  
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9706. Fatalities in acoustic tumor surgery. House WF.  
Arch Otolaryng (Chicago) 88:687-99, Dec 68  
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9707. Retroperitoneal hemorrhage secondary to blunt trauma. Allen RE, et al. *Amer J Surg* 118:558-61, Oct 69  
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9708. Double blind study of oral chymotrypsin in patients with episiotomy. Harvo-Nononen M, et al.  
*Ann Chir Gynaec Fenn* 57:444-6, 1968  
\*CHYMOTRYPSIN, administration & dosage/  
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\*EPISIOTOMY/ FEMALE/ HEMATOMA,  
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9709. Sepsis complicating elective surgery. Herold HZ, et al.  
*Arch Surg (Chicago)* 99:385-7, Sep 69  
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9710. [Clinical aspects of hemophilia in childhood] Bacchetta V, et al. *Minerva Pediat* 19:1948-54, 3 Nov 67 (Ita)  
CHILD/ CHILD, PRESCHOOL/ CHRISTMAS  
DISEASE, occurrence/ FACTOR VIII, analysis/  
FEMALE/ \*HEMATOMA, occurrence/  
\*HEMOPHILIA, classification/ HEMOPHILIA,  
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HUMAN/ INFANT/ INFANT, NEWBORN/  
ITALY/ MALE/ THROMBOPLASTIN, analysis/  
VON WILLEBRAND'S DISEASE, occurrence

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- \*CHYMOTRYPSIN, administration & dosage/  
CLINICAL RESEARCH/ EDEMA, occurrence/  
\*EPISIOTOMY/ FEMALE/ HEMATOMA,  
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occurrence/ PAIN/ PLACEBO/  
POSTOPERATIVE COMPLICATIONS,  
prevention & control/ PREGNANCY/  
TABLETS, ENTERIC-COATED/ \*WOUND  
HEALING

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ADOLESCENCE/ ADULT/ AGE FACTORS/  
CHILD/ FEMALE/ \*HEMATOMA,  
complications/ HEMATOMA, occurrence/  
HUMAN/ MALE/ METHODS/ MIDDLE AGE/  
PROSPECTIVE STUDIES/ SEASONS/  
SEPTICEMIA, etiology/ \*SEPTICEMIA,  
occurrence/ SEPTICEMIA, prevention &  
control/ SEX FACTORS/ STAPHYLOCOCCAL  
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INFECTION, etiology/ \*SURGICAL WOUND  
INFECTION, occurrence/ SURGICAL WOUND  
INFECTION, prevention & control

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ADULT/ \*CORONARY DISEASE, pathology/  
\*CORONARY VESSELS, pathology/ \*DEATH,  
SUDDEN/ FEMALE/ \*HEMATOMA, pathology/  
HUMAN/ \*PUERPERAL DISORDERS,  
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9712. Hematoma of the umbilical cord: a dissecting aneurysm of the umbilical vein. Lupovitch A, et al.  
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ABORTION/ ADOLESCENCE/ \*ANEURYSM,  
complications/ FEMALE/ FETAL DEATH,  
complications/ \*HEMATOMA, etiology/  
HEMATOMA, pathology/ HUMAN/  
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\*UMBILICAL CORD/ \*UMBILICAL VEINS/  
UMBILICAL VEINS, pathology
9713. Ossifying hematoma in the thigh. A case report. Zadek

9712. Hematoma of the umbilical cord: a dissecting aneurysm of the umbilical vein. Lupovitch A, et al. Amer J Obstet Gynec 102:902-4, 15 Nov 68
- ABORTION/ ADOLESCENCE/ \*ANEURYSM, complications/ FEMALE/ FETAL DEATH, complications/ \*HEMATOMA, etiology/ HEMATOMA, pathology/ HUMAN/ PREGNANCY/ \*PREGNANCY COMPLICATIONS, CARDIOVASCULAR/ \*UMBILICAL CORD/ \*UMBILICAL VEINS/ UMBILICAL VEINS, pathology

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## HEMATOMA

- I. J Bone Joint Surg [Amer] 51:386-90, Mar 69  
ADULT/ DIAGNOSIS, DIFFERENTIAL/  
\*HEMATOMA/ HEMATOMA, pathology/  
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diagnosis/ \*OSSIFICATION, PATHOLOGIC/  
OSSIFICATION, PATHOLOGIC, diagnosis/  
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\*THIGH
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haemorrhage. Devi B, et al.  
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FEMALE/ FETAL DISEASES, pathology/  
\*FETOMATERNAL TRANSFUSION, pathology/  
HEMATOMA, pathology/ HUMAN/  
INFARCTION, pathology/ PLACENTA, blood  
supply/ \*PLACENTA, pathology/  
\*PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, pathology/ RH FACTORS/  
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ACETONE, analysis/ CHILD, PRESCHOOL/  
ELECTROLYTES, blood/ FATTY ACIDS,  
NONESTERIFIED, blood/ FATTY LIVER,  
cerebrospinal fluid/ FATTY LIVER, diagnosis/  
\*FATTY LIVER, familial & genetic/ FATTY  
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DISEASES/ KIDNEY, pathology/ LIPIDS,  
blood/ LIPOPROTEINS, blood/ LIVER,  
pathology/ LIVER NEOPLASMS, pathology/  
MALE/ PREGNANCY
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\*ABDOMINAL INJURIES/ ABDOMINAL  
INJURIES, radiography/ ABDOMINAL  
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diagnosis/ \*HEMATOMA, etiology/  
HEMATOMA, pathology/ HEMATOMA,  
radiography/ HEMATOMA, surgery/ HUMAN/  
INTESTINAL OBSTRUCTION, etiology/  
INTESTINAL OBSTRUCTION, surgery/ MALE
9717. Bilateral "hypoplasia" of the internal carotid arteries.  
Smith KR Jr, et al.  
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BRAIN, blood supply/ \*BRAIN NEOPLASMS,  
pathology/ BRAIN NEOPLASMS, radiography/  
\*CAROTID ARTERIES, pathology/ CEREBRAL  
ANGIOGRAPHY/ CEREBRAL  
ARTERIOSCLEROSIS, complications/  
CEREBRAL HEMORRHAGE, complications/  
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GANGLIA, BASAL, pathology/ HEMATOMA,  
complications/ \*HEMATOMA, pathology/  
HEMATOMA, radiography/ HUMAN/ MIDDLE  
AGE/ THALAMUS, pathology
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EDEMA, pathology/ BRAIN NEOPLASMS,  
diagnosis/ \*BRAIN NEOPLASMS, pathology/  
BRAIN NEOPLASMS, radiography/ CAROTID  
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DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
HEMATOMA, chemically induced/  
HEMATOMA, pathology/ HUMAN/  
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pathology/ MIDDLE AGE/ NEOPLASM  
METASTASIS/ \*PARIETAL LOBE, pathology/  
PULMONARY EMBOLISM, pathology/  
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HEMATOMA, complications/ HEMATOMA,  
etiology/ \*HEMATOMA, pathology/ HUMAN/  
INJECTIONS, adverse effects/ INSECT BITES  
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etiology/ \*PARAPLEGIA, pathology/  
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COMPLICATIONS, CARDIOVASCULAR,  
etiology/ \*PREGNANCY COMPLICATIONS,  
CARDIOVASCULAR, pathology/ \*SPINAL  
CORD DISEASES, pathology
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dog. A radiological and pathological correlation.  
Sweet EI, et al. Radiology 92:849-54, Mar 69  
ANGIOGRAPHY/ ANIMAL EXPERIMENTS/  
\*BIOPSY, adverse effects/ CYSTS, pathology/  
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pathology/ HEMATOMA, radiography/  
INFARCTION, pathology/ INFARCTION,  
radiography/ \*KIDNEY, injuries/ KIDNEY,  
pathology/ \*KIDNEY DISEASES, etiology/  
KIDNEY DISEASES, pathology/ KIDNEY  
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EXPERIMENTS/ AORTA, metabolism/  
CADAVER/ CAPILLARIES/ CORONARY  
DISEASE, metabolism/ \*CORONARY DISEASE,  
pathology/ CORONARY VESSELS, metabolism/  
\*CORONARY VESSELS, pathology/  
FORMALDEHYDE/ HEMATOMA,  
complications/ HEMATOMA, pathology/  
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MUCOPOLYSACCHARIDES, metabolism/  
RABBITS/ RADIOAUTOGRAPHY/  
RADIOMETRY/ SEX FACTORS/ STATISTICS/  
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\*CANDIDA/ ENDOCARDITIS, etiology/  
\*ENDOCARDITIS, pathology/ FEMALE/  
HEMATOMA, etiology/ \*HEMATOMA,  
pathology/ HUMAN/ LIVER CIRRHOSIS,  
complications/ LIVER CIRRHOSIS, pathology/  
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\*MONILIASIS, pathology/ MYOCARDITIS,  
etiology/ \*MYOCARDITIS, pathology/  
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VALVE, pathology
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CASE REPORT/ \*HEMATOMA, pathology/  
HEMATOMA, therapy/ HUMAN/  
HYALURONIDASE, therapeutic use/ MALE/  
MIDDLE AGE/ THIGH, blood supply/ \*THIGH,  
injuries
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pathology/ LYMPHANGIOMA, pathology/  
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ANIMAL EXPERIMENTS/ \*ASTROCYTOMA,  
physiopathology/ BLOOD PRESSURE/ BRAIN,  
injuries/ BRAIN EDEMA, physiopathology/  
\*BRAIN NEOPLASMS, physiopathology/  
CARBON DIOXIDE, blood/  
\*CEREBROVASCULAR CIRCULATION/  
\*GLIOBLASTOMA MULTIFORME,  
physiopathology/ \*GLIOMA, physiopathology/  
\*HEMATOMA, physiopathology/ HUMAN/  
HYPERCAPNIA, physiopathology/  
INTRACRANIAL PRESSURE, physiology/  
PAPAVERINE, pharmacodynamics/ REGIONAL  
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\*BANDAGES/ DRAINAGE/ EDEMA, prevention & control/ HEMATOMA, prevention & control/ HUMAN/ \*LEG, surgery/ MALE/ \*PENIS, surgery/ PLASTICS/ POLYURETHANES/ \*POSTOPERATIVE COMPLICATIONS, prevention & control/ SPLINTS
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CATHETERIZATION/ DRAINAGE/ FEMALE/ HEMATOMA, prevention & control/ HUMAN/ \*HYSTERECTOMY/ HYSTERECTOMY, adverse effects/ METHODS/ URINARY TRACT INFECTIONS, prevention & control/ VAGINA, surgery
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ADOLESCENCE/ ADULT/ AGED/ BLOOD PRESSURE DETERMINATION/ BLOOD TRANSFUSION/ \*CATHETERIZATION/ CHILD/ CHILD, PRESCHOOL/ HEART ARREST, therapy/ HEMATOMA, prevention & control/ HUMAN/ INFANT/ \*JUGULAR VEIN/ METHODS/ MIDDLE AGE
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\*CHYMOTRYPSIN, administration & dosage/ \*EDEMA, prevention & control/ \*FACE, surgery/ \*HEMATOMA, prevention & control/ HUMAN/ \*RUTIN, administration & dosage/ \*SURGERY, PLASTIC
9731. [Suspension-like scrotal compression bandage (x-bandage)] Frohmüller H. *Urologe* 7:343-5, Nov-Dec 68 (Ger)  
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ADOLESCENCE/ ADULT/ AGED/ COLON, injuries/ FEMALE/ HEMATOMA, complications/ \*HEMATOMA, radiography/ HEMATOMA, surgery/ HUMAN/ \*HYPERTENSION, complications/ INFANT/ INTESTINAL OBSTRUCTION, etiology/ MALE/ MIDDLE AGE/ \*OBESITY, complications/ \*SIGMOID
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- ACCIDENTS/ ADOLESCENCE/ ADULT/ CHILD/ CHILD, PRESCHOOL/ \*CONTUSIONS/ CONTUSIONS, radiography/ FEMALE/ HEMATOMA, radiography/ HUMAN/ \*LUNG, injuries/ MALE/ MIDDLE AGE/ THORACIC INJURIES
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\*ABDOMINAL INJURIES/ ABDOMINAL INJURIES, radiography/ ABDOMINAL INJURIES, surgery/ CHILD/ CHILD, PRESCHOOL/ \*DUODENUM, injuries/ DUODENUM, radiography/ FEMALE/ HEMATOMA, complications/ HEMATOMA, diagnosis/ \*HEMATOMA, etiology/ HEMATOMA, pathology/ HEMATOMA, radiography/ HEMATOMA, surgery/ HUMAN/ INTESTINAL OBSTRUCTION, etiology/ INTESTINAL OBSTRUCTION, surgery/ MALE
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BRAIN, blood supply/ \*BRAIN NEOPLASMS, pathology/ BRAIN NEOPLASMS, radiography/ \*CAROTID ARTERIES, pathology/ CEREBRAL ANGIOGRAPHY/ CEREBRAL ARTERIOSCLEROSIS, complications/ CEREBRAL HEMORRHAGE, complications/ COLLATERAL CIRCULATION/ FEMALE/ GANGLIA, BASAL, pathology/ HEMATOMA, complications/ \*HEMATOMA, pathology/ HEMATOMA, radiography/ HUMAN/ MIDDLE AGE/ THALAMUS, pathology
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# SUBJECT SECTION

# HEMATOMA

9741. Complications of needle biopsy of the kidney in the dog. A radiological and pathological correlation. Sweet EI, et al. *Radiology* 92:849-54, Mar 69  
ANGIOGRAPHY/ ANIMAL EXPERIMENTS/  
\*BIOPSY, adverse effects/ CYSTS, pathology/  
CYSTS, radiography/ DOGS/ HEMATOMA,  
pathology/ HEMATOMA, radiography/  
INFARCTION, pathology/ INFARCTION,  
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KIDNEY DISEASES, pathology/ KIDNEY  
DISEASES, radiography
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\*COLON, radiography/ GASES/ \*HEMATOMA,  
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radiography/ \*TECHNOLOGY, RADIOLOGIC/  
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ANGIOGRAPHY/ ARTERIOVENOUS FISTULA,  
radiography/ HEMATOMA, radiography/  
HUMAN/ KIDNEY, blood supply/ \*KIDNEY,  
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PELVIS, radiography/ RENAL ARTERY,  
injuries/ RUPTURE, radiography/ SPASM,  
radiography/ THROMBOSIS, radiography/  
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radiography/ \*HEMATOMA, complications/  
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radiography/ HUMAN
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DISEASES, radiography/ \*HEMATOMA,  
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radiography/ CAROTID ARTERIES/  
CEREBRAL ANGIOGRAPHY/ \*CEREBRAL  
HEMORRHAGE, radiography/ HEMATOMA,  
radiography/ HUMAN/ MALE/ TRANSPORT  
OF WOUNDED AND SICK, standards
9748. [Lung shadows following thoracic contusions] Stretcher HJ. *Hefte Unfallheilk* 94:95-8, 1968 (Ger)  
ATELECTASIS, radiography/ CHILD/  
CONTUSIONS, complications/ DIAGNOSIS,  
DIFFERENTIAL/ HEMATOMA, radiography/  
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DISEASES, radiography/ MALE/  
PNEUMOTHORAX, radiography/  
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ALBUMIN, RADIO-IODINATED/ \*THORACIC  
INJURIES, complications
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HUMAN/ \*LUNG, injuries/ \*LUNG DISEASES,  
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THORACIC RADIOGRAPHY/ TOMOGRAPHY
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\*CEREBRAL ANGIOGRAPHY/ \*CEREBRAL  
HEMORRHAGE, radiography/ \*HEMATOMA,  
radiography/ \*HEMATOMA, SUBDURAL,  
radiography/ HUMAN/ \*SKULL FRACTURES,  
complications
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HUMAN/ \*INTESTINAL OBSTRUCTION,  
etiology/ \*INTESTINES, injuries
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radiography/ FEMALE/ FRONTAL LOBE/  
\*HEMATOMA, radiography/ HUMAN/ MALE/  
MIDDLE AGE/ PARIETAL LOBE/ TEMPORAL  
LOBE/ \*VENTRICULOGRAPHY
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complications/ CEREBRAL ANGIOGRAPHY/  
ELECTROENCEPHALOGRAPHY/ \*HEMATOMA,  
etiology/ HEMATOMA, radiography/ HUMAN/  
MALE
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ANGIOGRAPHY/ CYSTADENOMA,  
radiography/ HEMATOMA, radiography/  
HUMAN/ KIDNEY, radiography/  
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PHEOCHROMOCYTOMA, radiography/  
\*RETROPERITONEAL NEOPLASMS,  
radiography/ RETROPNEUMOPERITONEUM/  
SARCOMA, radiography
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ADULT/ \*HEMARTHROSIS, radiography/  
HEMATOMA, etiology/ HEMATOMA,  
radiography/ \*HEMOPHILIA, complications/  
\*HEMORRHAGE, etiology/ HUMAN/ MALE/  
OSTEOARTHRITIS, complications

## SURGERY

9756. Intramural hematoma of the sigmoid. Calenoff L, et al. *Amer J Roentgen* 107:170-4, Sep 69  
ADOLESCENCE/ ADULT/ AGED/ COLON,  
injuries/ FEMALE/ HEMATOMA,  
complications/ \*HEMATOMA, radiography/  
HEMATOMA, surgery/ HUMAN/  
\*HYPERTENSION, complications/ INFANT/  
INTESTINAL OBSTRUCTION, etiology/ MALE/  
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## HEMATOMA

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ELLIS-VAN CREVELD SYNDROME/  
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therapeutic use/ BLOOD CELL COUNT/  
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PLATELETS/ BLOOD TRANSFUSION/  
DENTAL IMPRESSION TECHNIC/ DENTURE,  
PARTIAL, IMMEDIATE/ FACTOR VIII,  
analysis/ \*HEMOPHILIA/ HEMORRHAGE,  
ORAL, etiology/ HUMAN/ \*HYPNOSIS,  
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HEMOPHILIA, history/ HEMOPHILIA,  
occurrence/ HEMOPHILIA, prevention &  
control/ HISTORICAL ARTICLE/ HISTORY  
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enzymology/ FACTOR V DEFICIENCY/  
GLUTATHIONE REDUCTASE, blood/  
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PLATELETS, physiology/ CELL MEMBRANE/  
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cytology/ CHILD/ CHILD, PRESCHOOL/  
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MALE/ MICROSCOPY, ELECTRON

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ANTICOAGULANTS, therapeutic use/ BLOOD  
CELL COUNT/ \*BLOOD COAGULATION/  
BLOOD COAGULATION DISORDERS, blood/  
\*BLOOD COAGULATION FACTORS, analysis/  
BLOOD COAGULATION TESTS/ \*BLOOD  
PLATELETS/ FEMALE/ HEART VALVE  
DISEASES, drug therapy/ HEMOPHILIA,  
blood/ \*HEPARIN, analysis/ \*HEPARIN  
ANTAGONISTS, analysis/ \*HEPARIN  
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CARE/ AMINOCAPROIC ACID, therapeutic  
use/ BLOOD COAGULATION TESTS/ BLOOD  
TRANSFUSION/ CHILD/ CHRISTMAS  
DISEASE, therapy/ FEMALE/  
HEMARTHROSIS, prevention & control/  
HEMARTHROSIS, therapy/ HEMOPHILIA,  
blood/ \*HEMOPHILIA, therapy/  
HEMORRHAGE, prevention & control/  
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ANTIGEN-ANTIBODY REACTIONS/ FACTOR  
VIII, analysis/ FACTOR VIII, antagonists &  
inhibitors/ \*HEMOPHILIA, classification/  
HEMOPHILIA, familial & genetic/ HUMAN/  
MALE/ VON WILLEBRAND'S DISEASE

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DIAGNOSIS, DIFFERENTIAL/ GERMANY,  
WEST/ \*HEMOPHILIA/ HEMOPHILIA,  
classification/ HEMOPHILIA, diagnosis/  
HEMOPHILIA, history/ HEMOPHILIA,  
occurrence/ HEMOPHILIA, prevention &  
control/ HISTORICAL ARTICLE/ HISTORY  
OF MEDICINE, ANCIENT/ HISTORY OF  
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DISEASE, occurrence/ FACTOR VIII, analysis/  
FEMALE/ \*HEMATOMA, occurrence/  
\*HEMOPHILIA, classification/ HEMOPHILIA,  
diagnosis/ \*HEMORRHAGE, occurrence/  
HUMAN/ INFANT/ INFANT, NEWBORN/  
ITALY/ MALE/ THROMBOPLASTIN, analysis/  
VON WILLEBRAND'S DISEASE, occurrence

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BLOOD COAGULATION FACTORS/ \*BLOOD  
COAGULATION FACTORS/ \*CHRISTMAS  
DISEASE, etiology/ \*GENES, DOMINANT/  
HEMOPHILIA, classification/ \*HEMOPHILIA,  
familial & genetic/ HUMAN/ MATERNAL  
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GENETICS, HUMAN/ GLUCOSEPHOSPHATE  
DEHY- DROGENASE DEFICIENCY,  
complications/ \*GLUCOSEPHOSPHATE DEHY-  
DROGENASE DEFICIENCY, occurrence/  
HEMOPHILIA, complications/ HUMAN/  
INFANT/ MALE/ MIDDLE AGE/ RUMANIA/  
THALASSEMIA, complications

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complications/ HEMORRHAGE, ORAL,  
prevention & control/ HEMORRHAGIC  
DIATHESIS, prevention & control/ SPECIAL  
LIST DENTAL

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ADULT/ \*FACTOR VIII, therapeutic use/  
\*HEMATOMA, SUBDURAL, complications/  
\*HEMATOMA, SUBDURAL, surgery/  
\*HEMOPHILIA, complications/  
HEMORRHAGE, drug therapy/ HEMORRHAGE,  
etiology/ HUMAN/ MALE

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use/ \*HEMOPHILIA, complications/  
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HEMOSTASIS/ HUMAN/ ILEUM/ INTESTINAL  
DISEASES, surgery/ \*INTUSSUSCEPTION,  
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ANGIOGRAPHY/ CHILD/ CHILD,  
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therapeutic use/ \*FACTOR VIII,  
administration & dosage/ FEMALE/  
HEMATOMA, EPIDURAL, surgery/  
HEMATOMA, SUBDURAL, surgery/  
\*HEMOPHILIA, complications/ HEMOPHILIA,  
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complications/ BLOOD COAGULATION  
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COAGULATION DISORDERS, drug therapy/  
FACTOR VIII, therapeutic use/ HEMOPHILIA,  
complications/ \*HEMORRHAGE, ORAL,  
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FEMALE/ \*HEALTH SURVEYS/ HEART  
DISEASES, complications/ HEMOPHILIA,  
complications/ HUMAN/ JAUNDICE,  
complications/ MALE/ MEDICAL HISTORY  
TAKING/ MIDDLE AGE/ PREGNANCY/  
QUESTIONNAIRE/ RHEUMATIC FEVER,  
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complications

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# HEMOPHILIA

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COAGULATION DISORDERS, familial &  
genetic/ CHILD/ CONSANGUINITY/  
DIAGNOSIS, LABORATORY/ EXERCISE  
TEST/ FACTOR V DEFICIENCY,  
complications/ \*FACTOR VIII/ FEMALE/  
\*HEMOPHILIA, complications/ HEMOPHILIA,  
diagnosis/ HEMOPHILIA, familial & genetic/  
HOMOZYGOTE/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, complications/  
HYPOPROTHROMBINEMIAS, diagnosis/ MALE/  
PROTHROMBIN TIME/ THROMBOPLASTIN,  
pharmacodynamics
9879. Haemophilic arthropathy. A combined radiological and clinical study. Wood K, et al.  
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ELBOW, radiography/ FACTOR VIII, analysis/  
\*HEMARTHROSIS, radiography/ HEMOPHILIA,  
blood/ \*HEMOPHILIA, complications/  
HEMOPHILIA, radiography/ HUMAN/ KNEE,  
radiography/ MIDDLE AGE/ PROGNOSIS/  
PROSPECTIVE STUDIES
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CHILD/ DIAGNOSIS, DIFFERENTIAL/  
\*HEMOPHILIA, complications/ HUMAN/  
JOINT DISEASES, diagnosis/ \*JOINT  
DISEASES, etiology/ MALE
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INCOMPATIBILITY/ BLOOD TRANSFUSION/  
CASE REPORT/ CHILD/ \*HEMOPHILIA,  
complications/ \*HEMOPHILIA, drug therapy/  
\*HEMORRHAGE, ORAL, prevention & control/  
HEMOSTATICS, therapeutic use/ HUMAN/  
MALE/ OCCLUSIVE DRESSINGS/ SPLINTS/  
THROMBIN, therapeutic use/ \*TOOTH  
EXTRACTION, adverse effects
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ADULT/ \*FACTOR VIII, therapeutic use/  
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HEMORRHAGE, drug therapy/ HEMORRHAGE,  
etiology/ HUMAN/ MALE
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ARTERIOVENOUS MALFORMATIONS,  
surgery/ \*CEREBRAL ARTERIES,  
abnormalities/ \*CEREBRAL ARTERIES,  
surgery/ \*CEREBRAL HEMORRHAGE/ CHILD,  
PRESCHOOL/ \*HEMATOMA, complications/  
\*HEMATOMA, surgery/ \*HEMOPHILIA,  
complications/ HUMAN/ MALE/  
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\*HEMATOMA, SUBDURAL, complications/  
\*HEMATOMA, SUBDURAL, surgery/  
\*HEMOPHILIA, complications/  
HEMORRHAGE, drug therapy/ HEMORRHAGE,  
etiology/ HUMAN/ MALE
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ADULT/ \*FACTOR VIII, therapeutic use/  
\*HEMATOMA, SUBDURAL, complications/  
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\*HEMOPHILIA, complications/  
HEMORRHAGE, drug therapy/ HEMORRHAGE,  
etiology/ HUMAN/ MALE
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CHILD, PRESCHOOL/ DIAGNOSIS,  
DIFFERENTIAL/ HEMATOMA, diagnosis/  
\*HEMOPHILIA, complications/ HUMAN/  
ILEUM, surgery/ ILEUM, surgery/  
INTESTINAL OBSTRUCTION, etiology/  
\*INTUSSUSCEPTION, complications/  
INTUSSUSCEPTION, diagnosis/  
INTUSSUSCEPTION, surgery/ MALE
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surgery/ FACTOR VIII, therapeutic use/  
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\*ILEUM, surgery/ MALE/ MIDDLE AGE
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APPENDICETOMY/ HEMOPHILIA,  
complications/ HEMORRHAGE/ PERITONITIS/  
POSTOPERATIVE CARE/ POSTOPERATIVE  
COMPLICATIONS/ SPECIAL LIST NURSING
9889. Comprehensive care of a mentally retarded, adolescent hemophilic with a tongue-biting tic. Bowden DM, et al.  
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ADOLESCENCE/ ADULT/ ANXIETY, therapy/  
FAMILY THERAPY/ FEMALE/  
HEMOPHILIA, complications/ HEMOPHILIA,  
therapy/ HUMAN/ INTERPROFESSIONAL  
RELATIONS/ MALE/ \*MENTAL  
RETARDATION, complications/ MIDDLE AGE/  
PATIENT CARE PLANNING/ PATIENT CARE  
TEAM/ PHYSICIAN-PATIENT RELATIONS/  
SELF MUTILATION, complications/ \*SELF  
MUTILATION, therapy/ \*TIC, complications/  
\*TONGUE HABITS
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BONE DISEASES, radiography/ \*BONE  
DISEASES, radiotherapy/ \*BONE  
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\*HEMOPHILIA, complications/ HUMAN/  
JOINT DISEASES, complications/ MALE
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BLOOD TRANSFUSION/ \*FACTOR VIII,  
therapeutic use/ \*HEMOPHILIA, complications/  
HEMOPHILIA, diagnosis/ HUMAN/ MALE/  
REVIEW/ \*SURGERY, OPERATIVE/  
THROMBOPLASTIN
9892. Burns in children. Nelson GD, et al.  
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ADOLESCENCE/ AEROBACTER AEROGENES,  
isolation & purification/ AMPUTATION/  
BURNS, complications/ BURNS, mortality/  
\*BURNS, occurrence/ BURNS, therapy/  
CHILD/ CHILD ABUSE/ CHILD, PRESCHOOL/  
ESCHERICHIA COLI, isolation & purification/  
FEMALE/ HEMOPHILIA, complications/  
HUMAN/ INFANT/ MALE/ OCCLUSIVE  
DRESSINGS/ PROTEUS, isolation &  
purification/ PSEUDOMONAS AERUGINOSA,  
isolation & purification/ RESPIRATORY  
TRACT DISEASES, etiology/ SEPTICEMIA,  
etiology/ SILVER NITRATE, therapeutic use/  
STAPHYLOCOCCUS, isolation & purification/  
STREPTOCOCCUS, isolation & purification/  
SULFONAMIDES, therapeutic use/ TETANUS,  
etiology/ THROMBOPHLEBITIS, etiology/  
TRANSPLANTATION, AUTOLOGOUS/ WOUND  
INFECTION
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PRESCHOOL/ COLD/ \*FACTOR VIII,  
therapeutic use/ FOCAL INFECTION,  
DENTAL, complications/ \*HEMOPHILIA,  
complications/ HUMAN/ MALE/  
\*SPLENECTOMY/ SPLENIC RUPTURE,



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VOMITING, complications
9894. [Urgent tracheotomy in hemophilia] Jelínek R, et al.  
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ADOLESCENCE/ CASE REPORT/ ENGLISH  
ABSTRACT/ FACTOR VIII, analysis/  
\*HEMATOMA, complications/ \*HEMOPHILIA,  
complications/ HEMORRHAGE, therapy/  
HUMAN/ MALE/ PREOPERATIVE CARE/  
TRACHEOTOMY/ \*WOUNDS AND INJURIES,  
complications
9895. [The prevention of joint hemorrhages in Hemophilia A]  
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ADULT/ CHILD/ \*FACTOR VIII, therapeutic  
use/ \*HEMARTHROSIS, prevention & control/  
\*HEMOPHILIA, complications/ HUMAN/ MALE
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children. II.] Sloof JP.  
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ADOLESCENCE/ AGE FACTORS/ CHILD/  
CHILD, PRESCHOOL/ COLITIS, ULCERATIVE,  
complications/ DIET THERAPY/ FEMALE/  
HEMOPHILIA, complications/ HEMORRHAGE,  
GASTROINTESTINAL, diagnosis/  
HEMORRHAGE, GASTROINTESTINAL, drug  
therapy/ \*HEMORRHAGE,  
GASTROINTESTINAL, etiology/  
HEMORRHAGE, GASTROINTESTINAL,  
occurrence/ HEMORRHAGE,  
GASTROINTESTINAL, surgery/  
\*HEMORRHAGE, GASTROINTESTINAL,  
therapy/ HUMAN/ INTESTINAL  
OBSTRUCTION, complications/ INTESTINAL  
POLYPS, complications/ MALE/ MUSCLE  
RELAXANTS, therapeutic use/ PEPTIC  
ULCER HEMORRHAGE/ PHYSICAL  
EXAMINATION/ PURPURA, complications/  
REVIEW/ STRESS
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ADOLESCENCE/ AGE FACTORS/ CHILD/  
CHILD, PRESCHOOL/ COLITIS, ULCERATIVE,  
complications/ DIET THERAPY/ FEMALE/  
HEMOPHILIA, complications/ HEMORRHAGE,  
GASTROINTESTINAL, diagnosis/  
HEMORRHAGE, GASTROINTESTINAL, drug  
therapy/ \*HEMORRHAGE,  
GASTROINTESTINAL, etiology/  
HEMORRHAGE, GASTROINTESTINAL,  
occurrence/ HEMORRHAGE,  
GASTROINTESTINAL, surgery/  
\*HEMORRHAGE, GASTROINTESTINAL,  
therapy/ HUMAN/ INTESTINAL  
OBSTRUCTION, complications/ INTESTINAL  
POLYPS, complications/ MALE/ MUSCLE  
RELAXANTS, therapeutic use/ PEPTIC  
ULCER HEMORRHAGE/ PHYSICAL  
EXAMINATION/ PURPURA, complications/  
REVIEW/ STRESS
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children. II.] Sloof JP.  
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ADOLESCENCE/ AGE FACTORS/ CHILD/  
CHILD, PRESCHOOL/ COLITIS, ULCERATIVE,  
complications/ DIET THERAPY/ FEMALE/  
HEMOPHILIA, complications/ HEMORRHAGE,  
GASTROINTESTINAL, diagnosis/  
HEMORRHAGE, GASTROINTESTINAL, drug  
therapy/ \*HEMORRHAGE,  
GASTROINTESTINAL, etiology/  
HEMORRHAGE, GASTROINTESTINAL,  
occurrence/ HEMORRHAGE,  
GASTROINTESTINAL, surgery/  
\*HEMORRHAGE, GASTROINTESTINAL,  
therapy/ HUMAN/ INFANT/ INTESTINAL  
OBSTRUCTION, complications/ INTESTINAL  
POLYPS, complications/ MALE/ MUSCLE  
RELAXANTS, therapeutic use/ PEPTIC  
ULCER HEMORRHAGE/ PHYSICAL
- EXAMINATION/ PURPURA, complications/  
REVIEW/ STRESS
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children. II.] Sloof JP.  
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ADOLESCENCE/ AGE FACTORS/ CHILD/  
CHILD, PRESCHOOL/ COLITIS, ULCERATIVE,  
complications/ DIET THERAPY/ FEMALE/  
HEMOPHILIA, complications/ HEMORRHAGE,  
GASTROINTESTINAL, diagnosis/  
HEMORRHAGE, GASTROINTESTINAL, drug  
therapy/ \*HEMORRHAGE,  
GASTROINTESTINAL, etiology/  
HEMORRHAGE, GASTROINTESTINAL,  
occurrence/ HEMORRHAGE,  
GASTROINTESTINAL, surgery/  
\*HEMORRHAGE, GASTROINTESTINAL,  
therapy/ HUMAN/ INFANT/ INTESTINAL  
OBSTRUCTION, complications/ INTESTINAL  
POLYPS, complications/ MALE/ MUSCLE  
RELAXANTS, therapeutic use/ PEPTIC  
ULCER HEMORRHAGE/ PHYSICAL  
EXAMINATION/ PURPURA, complications/  
REVIEW/ STRESS
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Chavelet F. Inform Dent 51:1569-74, 17 Apr 69 (Fre)  
CHILD, PRESCHOOL/ \*HEMOPHILIA,  
complications/ \*HEMOPHILIA, prevention &  
control/ HUMAN
9901. [Aspects of the hemophilic hip] Serre H, et al.  
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PRESCHOOL/ DIAGNOSIS, DIFFERENTIAL/  
HEMATOMA, diagnosis/ HEMATOMA, etiology/  
\*HEMOPHILIA, complications/ HEMOPHILIA,  
diagnosis/ \*HIP JOINT/ HUMAN/ JOINT  
DISEASES, diagnosis/ \*JOINT DISEASES,  
etiology/ MALE/ OSTEOCHONDRITIS, etiology
9902. [The problem of counter-indications in tetanus] Garin  
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FEMALE/ \*HEART FAILURE, CONGESTIVE,  
complications/ \*HEMOPHILIA, complications/  
HUMAN/ \*HYPERSENSITIVITY, complications/  
INFANT, NEWBORN/ MALE/ PREGNANCY/  
TETANUS, complications/ \*TETANUS,  
prevention & control/ \*VACCINATION,  
adverse effects
9903. [Urinary incidents in the treatment of hematuria in  
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ADOLESCENCE/ ADULT/ \*AMINOCAPROIC  
ACID, adverse effects/ BLOOD  
COAGULATION, drug effects/ \*HEMATURIA,  
drug therapy/ HEMOPHILIA, complications/  
HUMAN/ MALE/ MIDDLE AGE/  
UROGRAPHY
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HEMOPHILIA, complications/ HEMORRHAGE,  
ORAL, prevention & control/ SPECIAL LIST  
DENTAL/ TOOTH EXTRACTION, adverse  
effects
9905. [Digestive tract hemorrhage and attenuated  
hemophilia] Vergoz D, et al.  
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ADULT/ FEMALE/ \*HEMOPHILIA,  
complications/ HEMOPHILIA, diagnosis/  
\*HEMORRHAGE, GASTROINTESTINAL,  
etiology/ HEMORRHAGE,  
GASTROINTESTINAL, surgery/ HUMAN/  
MALE/ MIDDLE AGE/ PEPTIC ULCER  
HEMORRHAGE, etiology
9906. [Effect of alpha-tocopherol on coagulation disorders in  
hemophilic children] Gerlőczy F, et al.  
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\*BLOOD COAGULATION DISORDERS, drug  
therapy/ BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION TESTS/  
CAPILLARIES, drug effects/ CHILD/ CHILD,  
PRESCHOOL/ FEMALE/ HEMOPHILIA,  
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# SUBJECT SECTION

# HEMOPHILIA

- HUMAN/ MALE/ THROMBELASTOGRAPHY/  
VITAMIN E, pharmacodynamics/ \*VITAMIN E,  
therapeutic use
9907. [Colonic resection in severe hemophilia A under the  
protection of antihemophilic cryoprecipitates]  
Brüster H, et al.  
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ADULT/ COLON, surgery/ \*COLONIC  
NEOPLASMS, surgery/ FACTOR VIII,  
analysis/ \*FACTOR VIII, therapeutic use/  
FREEZING/ \*HEMOPHILIA, complications/  
HUMAN/ MALE/ METHODS/ PRECIPITATION
9908. [Surgical and urological management of a patients with  
hemophilia A] Winckelmann G, et al.  
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ADULT/ BLOOD COAGULATION/ FACTOR  
VIII, therapeutic use/ FIBRINOLYSIS/  
HEMODIALYSIS/ \*HEMOPHILIA,  
complications/ HUMAN/ \*KIDNEY CALCULI,  
surgery/ MALE/ NEPHRECTOMY/ PLASMA  
SUBSTITUTES, therapeutic use
9909. [Hemostatic therapy in severe hemophilia A] Utz W.  
Deutsch Zahnärztl Z 23:1139-43, Nov 68 (Ger)  
ADULT/ CASE REPORT/ FACIAL INJURIES,  
complications/ \*FACTOR VIII,  
therapeutic use/ \*HEMOPHILIA, complications/  
\*HEMORRHAGE, ORAL, prevention & control/  
HUMAN/ MALE/ SURGERY, ORAL, adverse  
effects/ THROMBELASTOGRAPHY/ WOUND  
HEALING
9910. [Postpartal complication in hemophilia] Jaisle F, et al.  
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ADULT/ EPISIOTOMY/ FEMALE/  
\*HEMOPHILIA, complications/  
\*HEMORRHAGIC DIATHESIS/ HUMAN/  
PREGNANCY/ \*PUERPERAL DISORDERS,  
etiology
9911. [Abnormal bleeding in surgery] Thies HA.  
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ADULT/ AGED/ ANTICOAGULANTS,  
therapeutic use/ BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
COAGULATION DISORDERS, drug therapy/  
HEMOPHILIA, complications/ \*HEMORRHAGE,  
etiology/ HEMORRHAGE,  
prevention & control/ HEMORRHAGE,  
therapy/ HEMORRHAGE,  
GASTROINTESTINAL, etiology/  
HEMORRHAGIC DIATHESIS, complications/  
HUMAN/ MIDDLE AGE/ \*POSTOPERATIVE  
COMPLICATIONS/ \*SURGERY, OPERATIVE
9912. [Osseous pseudotumor formation in hemophilia A]  
Garbsch H. Radiol Austria 18:275-80, 1968 (Ger)  
ADULT/ \*BONE NEOPLASMS, etiology/ BONE  
NEOPLASMS, radiography/ FOLLOW-UP  
STUDIES/ \*HEMOPHILIA, complications/  
HUMAN/ MALE
9913. [Joint complications of hemophilia and their  
orthopedic management] Hubenstorf H.  
Wien Klin Wschr 80:139 passim, 23 Feb 68 (Ger)  
ARTHRITIS, etiology/ CONTRACTURE,  
etiology/ DIAGNOSIS, DIFFERENTIAL/  
HEMARTHROSIS, surgery/ \*HEMOPHILIA,  
complications/ HUMAN/ \*JOINT DISEASES,  
etiology/ JOINT DISEASES, surgery/  
TUBERCULOSIS, OSTEOARTICULAR, diagnosis
9914. [Successful surgery in a patient with inhibitor  
substance hemophilia] Lechner K, et al.  
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ADULT/ AUTOIMMUNE DISEASES, drug  
therapy/ \*AUTOIMMUNE DISEASES, etiology/  
CONDYLOMATA ACUMINATA, surgery/  
\*FACTOR VIII, antagonists & inhibitors/  
FACTOR VIII, therapeutic use/ HEMOPHILIA,  
complications/ \*HEMOPHILIA, surgery/  
HEMORRHAGE, GASTROINTESTINAL,  
complications/ HUMAN/  
IMMUNOSUPPRESSIVE AGENTS, therapeutic  
use/ MALE/ POSTOPERATIVE  
COMPLICATIONS, drug therapy/ RECTAL  
DISEASES, complications/ \*RECTAL  
DISEASES, surgery/ WOUND HEALING
9915. [Posttraumatic thigh amputation with secondary  
healing in hemophilia A] Hörning I, et al.  
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ADULT/ \*AMPUTATION/ FACTOR VIII,  
therapeutic use/ FEMORAL FRACTURES,  
complications/ FEMORAL FRACTURES, drug  
therapy/ \*FEMORAL FRACTURES, surgery/  
\*HEMOPHILIA, complications/ HEMOPHILIA,  
drug therapy/ HUMAN/ MALE/ \*THIGH,  
surgery/ WOUND HEALING
9916. [Apropos of hemophilic osteopathy; considerations on  
the indications to surgical therapy. Personal  
observation] Campana FP, et al.  
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ADULT/ AMPUTATION/ BONE RESORPTION/  
FEMUR, radiography/ \*HEMATOMA/  
\*HEMOPHILIA, complications/ HUMAN/  
MALE/ \*OSTEOARTHROPATHY, SECONDARY  
HYPERTROPHIC, etiology/ PELVIS,  
radiography/ THIGH, surgery
9917. [Renal and perirenal hemorrhages in hemophilia] Del  
Principe D, et al.  
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BLOOD TRANSFUSION/ CHILD/ CHILD,  
PRESCHOOL/ CHRISTMAS DISEASE,  
complications/ HEMATOMA, etiology/  
\*HEMATURIA, etiology/ \*HEMOPHILIA,  
complications/ \*HEMORRHAGE/ HUMAN/  
INFANT, NEWBORN/ \*KIDNEY DISEASES,  
etiology/ MALE/ UROGRAPHY
9918. [Orthopaedic aspects of hemophilia] Perugia L, et al.  
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\*HEMOPHILIA, complications/ HUMAN/  
\*JOINT DISEASES, prevention & control/  
\*MUSCULAR DISEASES, prevention & control
9919. [E-aminocaproic acid in the prevention of hemorrhages  
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ABSTRACT/ \*FACTOR VIII, isolation &  
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# SUBJECT SECTION

# HEMOPHILIA

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administration & dosage/ FACTOR VIII,  
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\*HEMORRHAGE, prevention & control/  
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INACTIVATOR, therapeutic use/ MALE/  
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therapy/ \*FEMORAL FRACTURES, surgery/  
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etiology/ CEREBRAL HEMORRHAGE, therapy/  
ELECTROENCEPHALOGRAPHY/ HEAD  
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complications/ HEMOPHILIA, therapy/  
HUMAN/ MALE/ METHODS/ SUBARACHNOID  
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COAGULATION DISORDERS, blood/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELET  
DISORDERS, blood/ \*BLOOD PLATELETS/  
BLOOD PLATELETS, drug effects/  
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\*KIDNEY FAILURE, ACUTE/ KIDNEY  
GLOMERULUS, pathology/ MICROSCOPY,  
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adverse effects/ BLOOD COAGULATION  
DISORDERS/ BLOOD COAGULATION  
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PLATELET DISORDERS, diagnosis/  
DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
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REPORT/ CHILD, PRESCHOOL/ \*COLITIS,  
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etiology/ EPISTAXIS, etiology/ FEMALE/  
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\*BREAST NEOPLASMS, surgery/  
CARCINOMA, surgery/ \*FACTOR XI/  
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\*HEMORRHAGIC DIATHESIS/ HUMAN/  
MASTECTOMY/ METHODS/ MICROSCOPY,  
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DISORDERS, drug therapy/ BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
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TRANSFUSION/ \*CORTISONE,  
therapeutic use/ FIBRINOGEN, therapeutic  
use/ FIBRINOLYSIS/ \*HEMORRHAGIC  
DIATHESIS/ HEPARIN, therapeutic use/  
HUMAN/ KALLIKREIN-TRYPSIN  
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therapy



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# SUBJECT SECTION

# HEMORRHAGIC

\*EHLERS-DANLOS SYNDROME, complications/  
FEMALE/ HEMORRHAGIC DIATHESIS, blood/  
\*HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ MALE/ MIDDLE AGE/  
\*OSTEOGENESIS IMPERFECTA, complications/  
\*PSEUDOXANTHOMA ELASTICUM,  
complications

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CHILD/ \*HEMORRHAGIC DIATHESIS, blood/  
HUMAN/ POLAROGRAPHY/ PREDNISOLONE,  
pharmacodynamics/ SULFHYDRYL  
COMPOUNDS, blood

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blood/ HEMORRHAGIC DIATHESIS, blood/  
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HUMAN

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adverse effects/ \*ANTIBIOTICS,  
ANTINEOPLASTIC, toxicity/ \*BLOOD  
COAGULATION, drug effects/ BLOOD  
COAGULATION FACTORS/ BLOOD  
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\*HEMORRHAGIC DIATHESIS, chemically  
induced/ HUMAN/ MALE/ STREPTOMYCIN/  
TESTICULAR NEOPLASMS, drug therapy

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ANTI-HISTAMINICS, adverse effects/ ASPIRIN,  
adverse effects/ BLOOD COAGULATION  
DISORDERS/ BLOOD COAGULATION  
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10194. [PTA-deficiency in an infant] Schenck W, et al. *Z Kinderheilk* 101:85-90, 1967 (Ger)  
 \*BLOOD COAGULATION DISORDERS, etiology/ CASE REPORT/ \*CLEFT LIP, complications/ CLEFT LIP, surgery/ \*CLEFT PALATE, complications/ CLEFT PALATE, surgery/ \*FACTOR XI, blood/ FACTOR XI DEFICIENCY, diagnosis/ \*HEMORRHAGIC DIATHESIS, diagnosis/ HUMAN/ INFANT/  
 JAW ABNORMALITIES, complications/ JAW ABNORMALITIES, surgery/ MALE

10195. [Acute defibrination hemorrhage caused by stress fibrinolysis during surgery] Wille P. *Zbl Gynaek* 90:1177-81, 31 Aug 68 (Ger)  
 ADULT/ AMINOBENZOIC ACID, therapeutic use/ \*ANTIFIBRINOLYTIC AGENTS, therapeutic use/ BLOOD COAGULATION TESTS/ FEMALE/ \*FIBRINOLYSIS/  
 HEMORRHAGIC DIATHESIS, diagnosis/  
 \*HEMORRHAGIC DIATHESIS, drug therapy/  
 HUMAN/ KALLIKREIN-TRYPSIN INACTIVATOR, therapeutic use/  
 LAPAROTOMY, adverse effects/ \*SURGERY, OPERATIVE, adverse effects

10196. [Errors in the management of hemorrhagic diathesis] Péterfy M. *Orv Hetil* 110:667-9, 23 Mar 69 (Hun)  
 \*BLOOD COAGULATION DISORDERS, diagnosis/ DIAGNOSIS, DIFFERENTIAL/  
 HEMORRHAGIC DIATHESIS, diagnosis/  
 HEMORRHAGIC DIATHESIS, etiology/  
 \*HEMORRHAGIC DIATHESIS, therapy/  
 HUMAN

10197. [Hemorrhagic diathesis] Maekawa T. *Saishin Igaku* 24:928-39, Apr 69 (47 ref.) (Jap)  
 ANTICOAGULANTS, adverse effects/ BLOOD CELL COUNT/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS/ DIAGNOSIS, DIFFERENTIAL/ FIBRIN, analysis/  
 FIBRINOGEN, analysis/ HEMORRHAGE, etiology/ \*HEMORRHAGIC DIATHESIS, diagnosis/ HUMAN/ PROTHROMBIN, metabolism/ PROTHROMBIN TIME/ REVIEW/



# SUBJECT SECTION

# HEMORRHAGIC

## THROMBOPLASTIN/ VASCULAR RESISTANCE

10198. [Blood coagulation tests] Abe T.  
Sanfujin Jissai 17:806-13, Sep 68 (Jap)  
\*BLOOD COAGULATION/ \*BLOOD  
COAGULATION TESTS/ HEMORRHAGIC  
DIATHESIS, diagnosis/ HUMAN
10199. [On the possibility of using the occult blood test in  
feces in experimental hemorrhagic diathesis]  
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GUINEA PIGS/ \*HEMORRHAGIC DIATHESIS,  
diagnosis/ METHODS/ \*OCCULT BLOOD/  
RABBITS/ RATS
10200. [The use of the conductometric method in studying the  
process of blood clot retraction] Koblov LF, et al.  
Probl Gemat 12:59-60, Jul 67 (Rus)  
\*ELECTRIC CONDUCTIVITY/ HEMORRHAGIC  
DIATHESIS, diagnosis/ HUMAN/  
THROMBOEMBOLISM, diagnosis/  
\*THROMBOEMBOLISM, diagnosis
10201. [On the use of the rate of hemolysate calcification as a  
test in hemorrhagic diathesis] Derman U.  
Turk Tip Cem Mec 34:230-3, 1968 (Tur)  
BLOOD COAGULATION TESTS/ \*CALCIUM,  
blood/ HEMORRHAGIC DIATHESIS, blood/  
\*HEMORRHAGIC DIATHESIS, diagnosis/  
HUMAN

## DRUG THERAPY

10202. Anticoagulant effects of Trasylol: in vitro and in vivo  
studies. Amris CJ, et al.  
Ann NY Acad Sci 146:612-24, 28 Jun 68  
ABRUPTIO PLACENTAE, drug therapy/  
ADULT/ \*BLOOD COAGULATION, drug  
effects/ BLOOD COAGULATION TESTS/  
BLOOD PLATELETS, analysis/ FACTOR V,  
analysis/ FACTOR VIII, analysis/ FEMALE/  
FIBRINOGEN, analysis/ GLASS/  
HEMORRHAGE, drug therapy/ HEMORRHAGIC  
DIATHESIS, drug therapy/ HUMAN/ IN  
VITRO/ KALLIKREIN-TRYPSIN  
INACTIVATOR, administration & dosage/  
KALLIKREIN-TRYPSIN INACTIVATOR, blood/  
\*KALLIKREIN-TRYPSIN INACTIVATOR,  
pharmacodynamics/ KALLIKREIN-TRYPSIN  
INACTIVATOR, therapeutic use/ MIDDLE  
AGE/ PLASMINOGEN, analysis/  
POSTOPERATIVE COMPLICATIONS, drug  
therapy/ PROTHROMBIN, analysis/  
THROMBIN, analysis/ THROMBOPLASTIN,  
pharmacodynamics/ TIME FACTORS
10203. Proteinase inhibitors in portasystemic shunts. Grossi  
CE, et al. Ann NY Acad Sci 146:777-87, 28 Jun 68  
\*AMINOCAPROIC ACID, pharmacodynamics/  
BLOOD COAGULATION DISORDERS,  
enzymology/ BLOOD TRANSFUSION/  
FIBRINOGEN, analysis/ \*FIBRINOLYSIS, drug  
effects/ HEMORRHAGIC DIATHESIS, drug  
therapy/ \*HEMORRHAGIC DIATHESIS,  
enzymology/ HUMAN/ \*KALLIKREIN-TRYPSIN  
INACTIVATOR, pharmacodynamics/  
KALLIKREIN-TRYPSIN INACTIVATOR,  
therapeutic use/ LIVER CIRRHOSIS, surgery/  
\*PORTAL SYSTEM, surgery/  
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FACTORS
10204. Meningococemia and intravascular clotting: the use of  
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\*HEMORRHAGIC DIATHESIS, drug therapy/  
\*HEPARIN, therapeutic use/ HUMAN/ MALE/  
\*MENINGOCOCCAL INFECTIONS, drug  
therapy/ \*SEPTICEMIA, drug therapy
10205. Heparin in the treatment of hemorrhagic diathesis  
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J Urol 102:240-3, Aug 69  
AGED/ BLOOD COAGULATION/ BLOOD  
COAGULATION FACTORS, analysis/  
FIBRINOGEN, analysis/ \*HEMORRHAGIC  
DIATHESIS, drug therapy/ HEMORRHAGIC
- DIATHESIS, etiology/ \*HEPARIN, therapeutic  
use/ HUMAN/ MALE/ NEOPLASM  
METASTASIS/ \*PROSTATIC NEOPLASMS,  
complications
10206. Fibrinolysis produced by contact with a caterpillar.  
Arocha-Finango CL, et al. Lancet 1:810-2, 19 Apr 69  
AMINOCAPROIC ACID, pharmacodynamics/  
AMINOCAPROIC ACID, therapeutic use/  
ANIMAL EXPERIMENTS/ CATTLE/ FIBRIN/  
\*FIBRINOLYSIS/ FIBRINOLYTIC AGENTS,  
analysis/ FIBRINOLYTIC AGENTS, antagonists  
& inhibitors/ HEMORRHAGIC DIATHESIS,  
drug therapy/ \*HEMORRHAGIC DIATHESIS,  
etiology/ HUMAN/ IN VITRO/ \*INSECTS/  
INSECTS, analysis/ KALLIKREIN-TRYPSIN  
INACTIVATOR, pharmacodynamics/  
KALLIKREIN-TRYPSIN INACTIVATOR,  
therapeutic use/ VENEZUELA
10207. Compounds with vitamin E activity.  
Nutr Rev 27:92-4, Mar 69  
ABORTION, VETERINARY/ ANIMAL  
EXPERIMENTS/ CHEMISTRY/ CHICKENS/  
ENCEPHALOMALACIA, drug therapy/  
FEMALE/ FETUS/ HEMORRHAGIC  
DIATHESIS, drug therapy/ PREGNANCY/  
PREGNANCY COMPLICATIONS/ RATS/  
REPRODUCTION/ \*VITAMIN E/ \*VITAMIN E  
DEFICIENCY, drug therapy
10208. Use of epsilon-amino-capric acid in experimental  
animals in the course of acute radiation sickness.  
Pospisil J, et al. Strahlentherapie 135:346-53, Mar 68  
\*AMINOCAPROIC ACID, administration &  
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ANIMAL EXPERIMENTS/ HEMORRHAGIC  
DIATHESIS, drug therapy/ MICE/  
\*RADIATION INJURY, EXPERIMENTAL, drug  
therapy/ RATS
10209. [Hemorrhagic diathesis with autoerythrocyte  
sensitization] Pudlak P, et al.  
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\*ANTIBODY FORMATION/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
ENGLISH ABSTRACT/ \*ERYTHROCYTES/  
FEMALE/ HEMORRHAGIC DIATHESIS, drug  
therapy/ \*HEMORRHAGIC DIATHESIS,  
immunology/ \*HEMOSTATICS, therapeutic use/  
HUMAN/ METHODS/ MIDDLE AGE/ PLASMA
10210. [Effect and use of hemarctin in hemorrhagic diathesis  
in pediatrics] Rogner G.  
Deutsch Gesundh 23:2272-8, 28 Nov 68 (Ger)  
BLOOD COAGULATION DISORDERS, drug  
therapy/ BLOOD COAGULATION TESTS/  
BLOOD TRANSFUSION/ HEMOPHILIA, drug  
therapy/ \*HEMORRHAGIC DIATHESIS, drug  
therapy/ \*HEMOSTATICS, therapeutic use/  
HUMAN/ INFANT, NEWBORN/ METHODS/  
THROMBELASTOGRAPHY/ VENOMS,  
pharmacodynamics/ \*VENOMS, therapeutic use
10211. [Experimental studies and clinical observations on the  
antifibrinolytic and hemostyptic effect of  
Epsilon-Tachostypan] Egl H, et al.  
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\*ANTIFIBRINOLYTIC AGENTS, therapeutic  
use/ \*BLOOD COAGULATION DISORDERS,  
drug therapy/ \*HEMORRHAGIC DIATHESIS,  
drug therapy/ HUMAN/ IN VITRO/  
NEOPLASMS, surgery
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ACUTE DISEASE/ ALDOSTERONE, antagonists  
& inhibitors/ ASCITES, therapy/ ASCORBIC  
ACID, therapeutic use/ BLOOD PROTEIN  
DISORDERS, drug therapy/ DIET THERAPY/  
DIURETICS, therapeutic use/  
GLUCOCORTICOIDS, therapeutic use/  
HEMORRHAGIC DIATHESIS, drug therapy/  
HEPATIC COMA, drug therapy/ HEPATITIS,  
INFECTIOUS, drug therapy/ \*HEPATITIS,  
INFECTIOUS, therapy/ HUMAN/ REST/  
RUTIN, therapeutic use/ SERUM ALBUMIN/  
VITAMIN K, therapeutic use



10213. [Treatment possibilities of acute hemorrhagic diatheses in the newborn] Sigg P.  
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BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION FACTORS, administration & dosage/ \*BLOOD COAGULATION FACTORS, therapeutic use/ \*HEMORRHAGIC DIATHESIS, drug therapy/ HEMORRHAGIC DISEASE OF NEWBORN, drug therapy/ HUMAN/ INFANT, NEWBORN/ \*INFANT, NEWBORN, DISEASES, drug therapy/ VITAMIN K, administration & dosage/ \*VITAMIN K, therapeutic use
10214. [Acute defibrination hemorrhage caused by stress fibrinolysis during surgery] Wille P.  
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ADULT/ AMINOBENZOIC ACID, therapeutic use/ \*ANTIFIBRINOLYTIC AGENTS, therapeutic use/ BLOOD COAGULATION TESTS/ FEMALE/ \*FIBRINOLYSIS/ HEMORRHAGIC DIATHESIS, diagnosis/ \*HEMORRHAGIC DIATHESIS, drug therapy/ HUMAN/ KALLIKREIN-TRYPSIN INACTIVATOR, therapeutic use/ LAPAROTOMY, adverse effects/ \*SURGERY, OPERATIVE, adverse effects
10215. [Styptanon in the treatment of hemorrhagic diathesis in thrombocytopenia] Kordulski F, et al.  
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AGED/ \*ESTRIOL, therapeutic use/ FEMALE/ \*HEMORRHAGIC DIATHESIS, drug therapy/ HUMAN/ \*SUCCINATES, therapeutic use/ THROMBOPENIA, chemically induced/ \*THROMBOPENIA, drug therapy
10216. [Heparin. Therapeutic use not connected directly with its anticoagulative activity] Tarnawski A, et al.  
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ASTHMA, drug therapy/ AUTOIMMUNE DISEASES, drug therapy/ EMBOLISM, FAT, drug therapy/ HEMORRHAGIC DIATHESIS, drug therapy/ \*HEPARIN, therapeutic use/ HUMAN/ HYPERSENSITIVITY, drug therapy/ REVIEW
10217. [Change in the function of adrenal glands during splenectomy in patients with hemorrhagic diathesis at different methods of use of steroid hormones] Kukina MN. Probl Gemat 12:42-6, Jun 67 (Rus)  
\*ADRENAL GLANDS, physiopathology/ \*CORTICOTROPIN, administration & dosage/ ENGLISH ABSTRACT/ HEMORRHAGIC DIATHESIS, drug therapy/ \*HEMORRHAGIC DIATHESIS, surgery/ HUMAN/ 17-HYDROXYCORTICOSTEROIDS, blood/ \*PREDNISOLONE, administration & dosage/ \*SPLENECTOMY
10218. [The use of epsilon-aminocaproic acid in some diseases in children] Mazurin AV, et al.  
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- ENZYMOLGY
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\*AMINOCAPROIC ACID, pharmacodynamics/ BLOOD COAGULATION DISORDERS, enzymology/ BLOOD TRANSFUSION/ FIBRINOGEN, analysis/ \*FIBRINOLYSIS, drug effects/ HEMORRHAGIC DIATHESIS, drug therapy/ \*HEMORRHAGIC DIATHESIS, enzymology/ HUMAN/ \*KALLIKREIN-TRYPSIN INACTIVATOR, pharmacodynamics/ KALLIKREIN-TRYPSIN INACTIVATOR, therapeutic use/ LIVER CIRRHOSIS, surgery/ \*PORTAL SYSTEM, surgery/ POSTOPERATIVE COMPLICATIONS/ TIME FACTORS
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# SUBJECT SECTION

# HEMORRHAGIC

- ABNORMALITIES, complications/ DIAGNOSIS, DIFFERENTIAL/ \*EHLERS-DANLOS SYNDROME/ EHLERS-DANLOS SYNDROME, blood/ EHLERS-DANLOS SYNDROME, complications/ EHLERS-DANLOS SYNDROME, diagnosis/ EHLERS-DANLOS SYNDROME, familial & genetic/ EHLERS-DANLOS SYNDROME, urine/ FEMALE/ HEMORRHAGIC DIATHESIS, etiology/ HUMAN/ INFANT/ MALE/ MIDDLE AGE/ SEX CHROMOSOMES
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10227. Pathologic fibrinolysis and chronic disseminated intravascular coagulation. Arrow B. J Amer Osteopath Ass 68:1170-4, Jul 69  
ADULT/ AMINOCAPROIC ACID, therapeutic use/ \*BLOOD COAGULATION DISORDERS/ BLOOD COAGULATION DISORDERS, complications/ BLOOD COAGULATION DISORDERS, diagnosis/ BLOOD COAGULATION DISORDERS, drug therapy/ CASE REPORT/ CHRONIC DISEASE/ FEMALE/ \*FIBRINOLYSIS/ \*HEMORRHAGIC DIATHESIS, etiology/ HUMAN/ INTESTINAL NEOPLASMS/ PREGNANCY/ PREGNANCY COMPLICATIONS/ VAGINAL DISEASES
10228. Haemostatic mechanism in uraemia. Hutton RA, et al. J Clin Path 21:406-11, May 68  
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ADULT/ CASE REPORT/ \*HEMORRHAGE, ORAL, etiology/ \*HEMORRHAGIC DIATHESIS, etiology/ HUMAN/ \*JAUNDICE, etiology/ MALE/ \*TYPHOID, complications
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ADOLESCENCE/ ADULT/ BACKACHE, etiology/ EHLERS-DANLOS SYNDROME, complications/ EHLERS-DANLOS SYNDROME, diagnosis/ \*EHLERS-DANLOS SYNDROME, familial & genetic/ EPISIOTOMY/ EUGENICS/ FEMALE/ HEMORRHAGIC DIATHESIS, etiology/ HUMAN/ INFANT, NEWBORN/ INFANT, PREMATURE/ MALE/ PREGNANCY/ \*PREGNANCY COMPLICATIONS/ PUBIC SYMPHYSIS/ UTERINE PROLAPSE, etiology
10234. Heparin in the treatment of hemorrhagic diathesis associated with prostatic carcinoma. Brooks MB. J Urol 102:240-3, Aug 69  
AGED/ BLOOD COAGULATION/ BLOOD COAGULATION FACTORS, analysis/ FIBRINOGEN, analysis/ \*HEMORRHAGIC DIATHESIS, drug therapy/ HEMORRHAGIC DIATHESIS, etiology/ \*HEPARIN, therapeutic use/ HUMAN/ MALE/ NEOPLASM METASTASIS/ \*PROSTATIC NEOPLASMS, complications
10235. Fibrinolysis produced by contact with a caterpillar. Arocha-Piñango CL, et al. Lancet 1:810-2, 19 Apr 69  
AMINOCAPROIC ACID, pharmacodynamics/ AMINOCAPROIC ACID, therapeutic use/ ANIMAL EXPERIMENTS/ CATTLE/ FIBRIN/ \*FIBRINOLYSIS/ FIBRINOLYTIC AGENTS, analysis/ FIBRINOLYTIC AGENTS, antagonists & inhibitors/ HEMORRHAGIC DIATHESIS, drug therapy/ \*HEMORRHAGIC DIATHESIS, etiology/ HUMAN/ IN VITRO/ \*INSECTS/ INSECTS, analysis/ KALLIKREIN-TRYPSIN INACTIVATOR, pharmacodynamics/ KALLIKREIN-TRYPSIN INACTIVATOR, therapeutic use/ VENEZUELA
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BLOOD CELL COUNT/ BLOOD COAGULATION, drug effects/ BLOOD COAGULATION FACTORS, analysis/ BLOOD COAGULATION TESTS/ \*BLOOD PLATELET DISORDERS, etiology/ \*BLOOD PLATELETS, physiopathology/ BLOOD UREA NITROGEN/ CREATININE, blood/ CYSTS, complications/ DIABETIC NEPHROPATHIES, complications/ DIET THERAPY/ DIETARY PROTEINS/ HEMATOCRIT/ \*HEMORRHAGIC DIATHESIS, etiology/ HUMAN/ KIDNEY DISEASES, complications/ KIDNEY FAILURE, ACUTE, complications/ \*KIDNEY FAILURE, CHRONIC, physiopathology/ KIDNEY FAILURE, CHRONIC, therapy/ NEPHROSCLEROSIS, complications/ PYELONEPHRITIS, complications/ UREA, blood/ UREA, pharmacodynamics/ UREMIA, chemically induced/ \*UREMIA, complications
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ANIMAL EXPERIMENTS/ BLOOD CELL  
COUNT/ BLOOD COAGULATION TESTS/  
BLOOD PLATELETS/ BLOOD PROTEINS,  
analysis/ CHOLESTEROL, blood/ DIETARY  
FATS/ ENDOTOXINS/ HEMORRHAGE,  
mortality/ HEMORRHAGIC DIATHESIS,  
etiology/ \*HEMORRHAGIC DIATHESIS,  
prevention & control/ RATS/ SALMONELLA  
TYPHOSA/ SHOCK, ENDOTOXIC,  
complications/ SHOCK, SURGICAL/  
\*THROMBOSIS, prevention & control/  
TRIAMCINOLONE, pharmacodynamics
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INFECTIONS/ ARBOVIRUS INFECTIONS, drug  
therapy/ ARBOVIRUS INFECTIONS, mortality/  
BLOOD PROTEIN DISORDERS, etiology/  
CEPHALOSPORINS, therapeutic use/  
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\*DISEASE VECTORS/ FEMALE/ FEVER/  
HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ LABORATORY INFECTION/  
LEUKOPENIA, etiology/ LIVER, pathology/  
MALE/ MIDDLE AGE/ \*MONKEY DISEASES/  
SKIN MANIFESTATIONS/ THROMBOPENIA,  
etiology
10240. The anemia of scurvy. Cox EV.  
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ANEMIA, MACROCYTIC, etiology/ \*ANEMIA,  
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metabolism/ VITAMIN B 12, therapeutic use/  
VITAMIN B 12 DEFICIENCY, etiology
10241. [Various comments on thrombocytopathy acquired in  
uremic diseases] Vries SI de, et al.  
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\*HEMORRHAGIC DIATHESIS, etiology/  
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THROMBOPLASTIN/ TRANSPLANTATION,  
HOMOLOGOUS/ \*UREMIA, complications
10242. [Thrombocytopenic hemorrhagic diathesis in  
infectious mononucleosis] Mutz I.  
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\*AUTOIMMUNE DISEASES/ CASE REPORT/  
CHILD/ \*HEMORRHAGIC DIATHESIS,  
etiology/ HUMAN/  
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MONONUCLEOSIS, complications/ MALE/  
\*THROMBOPENIA, etiology
10243. [Cellano sensibilization with an hemolytic hemorrhagic  
transfusion accident] Kluge A, et al.  
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ADULT/ BLOOD GROUP INCOMPATIBILITY/  
\*BLOOD GROUPS/ \*BLOOD TRANSFUSION,  
adverse effects/ FEMALE/ \*HEMOLYSIS/  
\*HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ \*IMMUNIZATION
10244. [Studies on blood mast cell leukemias] Schubert JC, et  
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ALKALINE PHOSPHATASE, blood/ ANEMIA,  
etiology/ BONE MARROW EXAMINATION/  
FEMALE/ HEMATOMA, SUBDURAL, etiology/  
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\*LEUKEMIA, MYELOBLASTIC, diagnosis/
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LEUKOCYTE COUNT/ MALE/ \*MAST CELLS/  
MIDDLE AGE/ PREDNISONE, therapeutic use/  
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10245. [Hemorrhagic diathesis of thrombocytic origin] Barth  
P, et al. Deutsch Med J 19:291-4, 20 Apr 68 (Ger)  
\*HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ \*PURPURA, THROMBOPENIC,  
complications/ \*THROMBOCYTOSIS,  
complications/ \*VON WILLEBRAND'S  
DISEASE, complications
10246. [Coagulation disorders in liver cirrhosis] Frick PG.  
Deutsch Med Wschr 93:1966-7, 11 Oct 68 (Ger)  
\*BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION FACTORS/  
HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ \*LIVER CIRRHOSIS, complications/  
PLASMINOGEN/ PROTHROMBIN
10247. [Clinical findings and laboratory diagnosis in Cushing's  
syndrome] Staub JJ, et al.  
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HORMONES, blood/ ADULT/ BODY  
CONSTITUTION/ CORTICOTROPIN, blood/  
CUSHING'S SYNDROME, complications/  
\*CUSHING'S SYNDROME, diagnosis/  
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17-KETOSTEROIDS, urine/ MALE/  
OSTEOPOROSIS, etiology/ PERIODICITY/  
PNEUMOPERITONEUM, ARTIFICIAL/  
PROTEINS, metabolism/ REVIEW
10248. [Results of radiobiological and radiohematologic  
studies on hogs with pendulous abdomen] Morczek A,  
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ANIMAL EXPERIMENTS/ BLOOD CELL  
COUNT/ BLOOD CELLS, radiation effects/  
BLOOD PLATELETS, radiation effects/  
\*HEMATOLOGIC DISEASES, etiology/  
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\*RADIATION EFFECTS/ \*RADIATION  
INJURY, EXPERIMENTAL/ RADIOBIOLOGY/  
RADIOMETRY/ \*SWINE, radiation effects
10249. [The exogenous plasmin phase in fibrinolytic therapy]  
Fischbacher W.  
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FIBRINOLYSIS, adverse effects/  
\*FIBRINOLYSIS, therapeutic use/  
\*FIBRINOLYSIS/ HEMORRHAGIC DIATHESIS,  
etiology/ HUMAN/ INFUSIONS,  
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THROMBELASTOGRAPHY/ \*THROMBOSIS,  
drug therapy/ TIME FACTORS
10250. [Hemolytic-hemorrhagic transfusion accident with  
coagulopathy owing to incomplete blood group  
antibodies] Kluge A, et al.  
Thromb Diath Haemorrh 21:472-81, 15 Jun 69 (Ger)  
ADULT/ ANTIBODIES, analysis/  
ANTIGEN-ANTIBODY REACTIONS/ ANURIA/  
BILIRUBIN, blood/ BLOOD COAGULATION  
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\*HEMORRHAGIC DIATHESIS, etiology/  
HEPARIN, therapeutic use/ HUMAN/ KIDNEY  
FAILURE, ACUTE, etiology
10251. [Renal insufficiency and hemostasis] Nieth H.  
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# HEMORRHAGIC

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therapy/ PERICARDITIS, CONSTRUCTIVE,  
etiology/ SKIN MANIFESTATIONS/ UREMIA,  
blood/ UREMIA, physiopathology

10252. [Consumption coagulopathy in liver cirrhosis?] Hörder  
MH, et al.

Verh Deutsch Ges Inn Med 74:150-3, 1968 (Ger)  
BLOOD COAGULATION DISORDERS,  
complications/ \*BLOOD COAGULATION  
DISORDERS, etiology/ FEMALE/  
HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ \*LIVER CIRRHOSIS, complications/  
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10253. [Consumption coagulopathy in acute leukemia] Huth  
K, et al. Verh Deutsch Ges Inn Med 74:147-9, 1968 (Ger)  
ACUTE DISEASE/ ADOLESCENCE/ ADULT/  
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complications/ FEMALE/ HEMORRHAGIC  
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complications/ MALE/ MIDDLE AGE

10254. [Hemorrhagic diathesis caused by a deficiency of the  
fibrin-stabilizing factor (factor 13)] Lechler E, et al.  
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\*BLOOD COAGULATION DISORDERS/  
\*BLOOD COAGULATION FACTORS, analysis/  
CHILD, PRESCHOOL/ FACTOR XIII, analysis/  
\*HEMORRHAGIC DIATHESIS, etiology/  
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10255. [Virus-induced hemorrhagic diatheses] Schott G.  
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AGED/ BLOOD PLATELETS, physiology/  
ENGLISH ABSTRACT/ FEMALE/  
\*HEMORRHAGIC DIATHESIS, etiology/  
\*HERPES ZOSTER, complications/ HUMAN/  
MIDDLE AGE/ PHAGOCYTOSIS/ \*VIRUS  
DISEASES, complications

10256. [Hepatitis and panmyelophthisis] Lerner R.  
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AUTOANTIBODIES, blood/ \*BONE MARROW,  
pathology/ BONE MARROW CELLS, analysis/  
\*BONE MARROW DISEASES, etiology/ CHILD,  
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effects/ \*HEMORRHAGIC DIATHESIS,  
etiology/ \*HEPATITIS, INFECTIOUS,  
complications/ HUMAN/ \*LIVER DISEASES,  
pathology/ MALE/ MEGAKARYOCYTES,  
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10257. [Hemorrhagic diathesis due to increased fibrinolysis]  
Mohos JZ, et al. Orv Hetil 109:1095-6, 19 May 68 (Hun)  
ADULT/ BLOOD COAGULATION DISORDERS,  
complications/ EXERTION/ FEMALE/  
\*FIBRINOLYSIS/ \*HEMORRHAGIC  
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10258. [Errors in the management of hemorrhagic diathesis]  
Péterfy M. Orv Hetil 110:667-9, 23 Mar 69 (Hun)  
\*BLOOD COAGULATION DISORDERS,  
diagnosis/ DIAGNOSIS, DIFFERENTIAL/  
HEMORRHAGIC DIATHESIS, diagnosis/  
HEMORRHAGIC DIATHESIS, etiology/  
\*HEMORRHAGIC DIATHESIS, therapy/  
HUMAN

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A. Arch Pat Clin Med 43:157-65, Feb 67 (Ita)  
\*ANTIBIOTICS, ANTINEOPLASTIC, adverse  
effects/ BONE MARROW, drug effects/  
\*BREAST NEOPLASMS, complications/  
FEMALE/ \*HEMORRHAGIC DIATHESIS,  
etiology/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, etiology/ LIVER,  
drug effects/ MIDDLE AGE/  
\*THROMBOPENIA, etiology

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syndrome in a patient with fibromatosis] Spagna I, et  
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\*HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ \*LEIOMYOMA, complications/  
\*THROMBOPENIA, etiology/ \*UTERINE  
NEOPLASMS, complications

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\*BLOOD COAGULATION DISORDERS,  
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\*FETUS, drug effects/ \*HEMORRHAGIC  
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COMPLICATIONS/ \*SODIUM SALICYLATE,  
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10262. [A case of Saridon poisoning] Balestra L, et al.  
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ADULT/ \*ANALGESICS AND ANTIPYRETICS,  
poisoning/ \*ANTIPYRINE, poisoning/  
ENGLISH ABSTRACT/ FEMALE/  
\*HEMORRHAGE, GASTROINTESTINAL,  
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etiology/ HUMAN/ \*HYPNOTICS AND  
SEDATIVES, poisoning/ \*PHENACETIN,  
poisoning/ \*PYRIDONES, poisoning

10263. [Clinical and blood coagulation studies on hemorrhagic  
diathesis in hereditary collagen diseases] Kashiwagi  
H. Naika 23:763-8, Apr 69 (Jap)  
ADOLESCENCE/ ADULT/  
\*ARACHNODACTYL, complications/ BLOOD  
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\*EHLERS-DANLOS SYNDROME, complications/  
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\*HEMORRHAGIC DIATHESIS, etiology/  
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\*OSTEOGENESIS IMPERFECTA, complications/  
\*PSEUDOXANTHOMA ELASTICUM,  
complications

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\*HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ \*KIDNEY FAILURE, CHRONIC,  
complications

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complications/ \*HEMORRHAGIC DIATHESIS,  
etiology/ HUMAN/ \*LUPUS  
ERYTHEMATOSUS, SYSTEMIC, complications/  
MALE/ \*NEPHROSIS, complications/  
\*PURPURA, THROMBOPENIC, etiology/  
\*THROMBOSIS, complications

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surgery on muscles in coarctosis. Differentiation  
from consumptive coagulopathy] Dyk T, et al.  
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etiology/ \*HIP JOINT/ HUMAN/ MIDDLE  
AGE/ MUSCLES, surgery/ \*OSTEOARTHRITIS,  
surgery/ \*POSTOPERATIVE COMPLICATIONS/  
SHOCK, HEMORRHAGIC, etiology

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\*ARRHYTHMIA, complications/ BLOOD  
COAGULATION TESTS/ DIAGNOSIS,  
DIFFERENTIAL/ ENGLISH ABSTRACT/  
\*ERYTHROCYTE AGGREGATION,  
INTRAVASCULAR, complications/ FEMALE/  
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\*MYOCARDIAL INFARCT, complications/  
\*SHOCK, etiology



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CENTRAL NERVOUS SYSTEM DISEASES,  
etiology/ FEMALE/ HEMORRHAGIC  
DIATHESIS, etiology/ HUMAN/ INFANT,  
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etiology/ MATERNAL-FETAL EXCHANGE/  
PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, HEMATOLOGIC, etiology/  
\*PURPURA, THROMBOPENIC
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ANEMIA, APLASTIC, etiology/ ANEMIA,  
MACROCYTIC, etiology/  
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\*EPILEPSY, drug therapy/ FEMALE/  
\*HEMATOLOGIC DISEASES, etiology/  
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LYMPHADENITIS, etiology/  
LYMPHOSARCOMA, etiology/ MALE/ MIDDLE  
AGE/ REVIEW/ THROMBOPENIA, etiology
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COAGULATION DISORDERS, congenital/  
\*BLOOD COAGULATION FACTORS/ FACTOR  
XIII/ \*HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ MALE/ YUGOSLAVIA
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DISORDERS, complications/ BLOOD  
PLATELETS, cytology/ FEMALE/  
\*HEMORRHAGIC DIATHESIS, etiology/  
HEMORRHAGIC DIATHESIS, pathology/  
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- FAMILIAL & GENETIC**
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\*HEMORRHAGIC DIATHESIS, congenital/  
HEMORRHAGIC DIATHESIS, familial &  
genetic/ HEMORRHAGIC DIATHESIS, therapy/  
HUMAN/ \*VON WILLEBRAND'S DISEASE
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AFIBRINOGENEMIA, blood/  
\*AFIBRINOGENEMIA, congenital/  
AFIBRINOGENEMIA, familial & genetic/  
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DIATHESIS, blood/ \*HEMORRHAGIC  
DIATHESIS, congenital/ HEMORRHAGIC  
DIATHESIS, familial & genetic/ HUMAN
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\*BLOOD COAGULATION FACTORS/ BLOOD  
TRANSFUSION/ CHILD/ CONJUNCTIVA/  
CORNEAL OPACITY, etiology/  
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etiology/ KERATOSIS, etiology/ MALE/  
\*METABOLISM, INBORN ERRORS,  
complications/ OPTIC NERVE/ ORBIT/  
PAPILLOEDEMA, etiology
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BLOOD COAGULATION TESTS/ BLOOD  
PLATELETS/ CATTLE/ \*CATTLE DISEASES,  
blood/ FACTOR V, analysis/ FACTOR VII,  
analysis/ FACTOR VIII, analysis/ FACTOR IX,  
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\*HEMORRHAGIC DIATHESIS, veterinary/  
LEUKEMIA, LYMPHOBLASTIC, complications/  
LEUKEMIA, LYMPHOBLASTIC, veterinary/  
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ADENOCARCINOMA, familial & genetic/  
ADRENOGENITAL SYNDROME, familial &  
genetic/ ADULT/ ANENCEPHALUS,  
congenital/ ANENCEPHALUS, familial &  
genetic/ AUTOSOME ABNORMALITIES/  
BREAST DISEASES, familial & genetic/  
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OVARIAN NEOPLASMS, complications/  
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familial & genetic/ UTERINE HEMORRHAGE,  
familial & genetic/ UTERINE NEOPLASMS,  
familial & genetic/ VAGINA, abnormalities
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congenital/ AFIBRINOGENEMIA, diagnosis/  
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AFIBRINOGENEMIA, immunology/ AGE  
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genetic/ HEMORRHAGIC DIATHESIS, familial  
& genetic/ HUMAN/  
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SERUM ALBUMIN, analysis/ SERUM  
GLOBULIN, analysis/ SODIUM, blood
- IMMUNOLOGY**
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\*ANTIBODY FORMATION/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
ENGLISH ABSTRACT/ \*ERYTHROCYTES/  
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therapy/ \*HEMORRHAGIC DIATHESIS,  
immunology/ \*HEMOSTATICS, therapeutic use/  
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- METABOLISM**
10279. [Fatal hemorrhagic diathesis following gold therapy] Waechter R von, et al. Med Klin 64:1046-50, 30 May 69 (Ger)  
AGED/ \*ARTHRITIS, RHEUMATOID, drug  
therapy/ FEMALE/ \*GOLD, adverse effects/  
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\*HEMORRHAGIC DIATHESIS, chemically  
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# SUBJECT SECTION

# HEMORRHAGIC

mortality/ HUMAN/ KIDNEY, analysis/ LIVER,  
analysis/ SPLEEN, analysis

## MORTALITY

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ADOLESCENCE/ ADULT/ \*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION DISORDERS, mortality/ BLOOD COAGULATION DISORDERS, therapy/ BLOOD COAGULATION FACTORS/ BLOOD VESSELS, pathology/ \*HEMORRHAGIC DIATHESIS, etiology/ HEMORRHAGIC DIATHESIS, mortality/ HEPARIN, therapeutic use/ HUMAN/ INFANT/ MALE/ \*MENINGOCOCCAL INFECTIONS, complications/ \*SEPTICEMIA, complications/ SHOCK, TOXIC, etiology
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AMINO ACIDS/ ANIMAL EXPERIMENTS/ \*ANIMAL NUTRITION/ \*CHICKENS/ CORN/ DEFICIENCY DISEASES/ \*DIET/ DIETARY FATS/ GROWTH/ HEMORRHAGIC DIATHESIS, mortality/ HEMORRHAGIC DIATHESIS, prevention & control/ NUTRITIONAL REQUIREMENTS/ \*SELENIUM/ SELENIUM, analysis/ SELENIUM, therapeutic use/ SWINE/ \*VITAMIN E/ VITAMIN E, therapeutic use

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AGED/ \*ARTHRITIS, RHEUMATOID, drug therapy/ FEMALE/ \*GOLD, adverse effects/ GOLD, analysis/ GOLD, therapeutic use/ \*HEMORRHAGIC DIATHESIS, chemically induced/ HEMORRHAGIC DIATHESIS, metabolism/ HEMORRHAGIC DIATHESIS, mortality/ HUMAN/ KIDNEY, analysis/ LIVER, analysis/ SPLEEN, analysis

## OCCURRENCE

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10284. [Blood coagulation in newborns and its disorders] Künzer W. *Wien Klin Wschr* 80:150-6, 23 Feb 68 (Ger)  
\*BLOOD COAGULATION/ BLOOD COAGULATION DISORDERS, congenital/ BLOOD COAGULATION FACTORS/ FEMALE/ \*HEMORRHAGIC DIATHESIS/ HEMORRHAGIC DIATHESIS, occurrence/ HUMAN/ \*INFANT, NEWBORN/ \*INFANT, NEWBORN, DISEASES/ INFANT, PREMATURE, DISEASES/ MALE/ MATERNAL-FETAL EXCHANGE/ THROMBOPENIA

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10286. [Platelet adhesiveness in uremias] Praga C, et al. *Haemat Lat* 10:179-88, Apr-Jun 67 (Ita)

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ADOLESCENCE/ \*BLOOD PLATELET DISORDERS, complications/ BLOOD PLATELETS, cytology/ FEMALE/ \*HEMORRHAGIC DIATHESIS, etiology/ HEMORRHAGIC DIATHESIS, pathology/ HUMAN/ MALE/ MICROSCOPY, ELECTRON

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ANIMAL EXPERIMENTS/ \*BLOOD COAGULATION/ BLOOD COAGULATION TESTS/ \*DEATH/ DOGS/ ELECTRIC INJURY/ HEMODYNAMICS/ \*HEMORRHAGE, etiology/ \*HEMORRHAGIC DIATHESIS, etiology/ HEMORRHAGIC DIATHESIS, physiopathology/ RESUSCITATION/ SYMPATHETIC NERVOUS SYSTEM, physiopathology/ \*THROMBOSIS, etiology/ THROMBOSIS, physiopathology
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ANESTHESIA, DENTAL/ HEMOPHILIA, complications/ HEMORRHAGE, ORAL, prevention & control/ HEMORRHAGIC DIATHESIS, prevention & control/ SPECIAL LIST DENTAL
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use/ SWINE/ \*VITAMIN E/ VITAMIN E,  
therapeutic use

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\*ADRENAL GLANDS, physiopathology/ \*CORTICOTROPIN, administration & dosage/ ENGLISH ABSTRACT/ HEMORRHAGIC DIATHESIS, drug therapy/ \*HEMORRHAGIC DIATHESIS, surgery/ HUMAN/ 17-HYDROXYCORTICOSTEROIDS, blood/ \*PREDNISOLONE, administration & dosage/ \*SPLENECTOMY

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ADULT/ BLOOD COAGULATION TESTS/ BLOOD TRANSFUSION/ \*FACTOR VIII, analysis/ FEMALE/ \*HEMATOLOGIC DISEASES, congenital/ HEMATOLOGIC DISEASES, familial & genetic/ HEMATOLOGIC DISEASES, therapy/ \*HEMORRHAGIC DIATHESIS, congenital/ HEMORRHAGIC DIATHESIS, familial & genetic/ HEMORRHAGIC DIATHESIS, therapy/ HUMAN/ \*VON WILLEBRAND'S DISEASE
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ABORTION, SEPTIC, therapy/ ABRUPTIO PLACENTAE, therapy/ ADULT/ AMINOCAPROIC ACID, therapeutic use/ ANEMIA, HEMOLYTIC, therapy/ ANTICOAGULANTS, therapeutic use/ ANTIFIBRINOLYTIC AGENTS, therapeutic use/ BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION DISORDERS, pathology/ \*BLOOD COAGULATION DISORDERS, therapy/ BLOOD TRANSFUSION/ CAPILLARIES, pathology/ CHILD/ CHILD, PRESCHOOL/ EPIDEMIC HEMORRHAGIC FEVER, therapy/ FEMALE/ FETAL DEATH/ FETAL MEMBRANES/ FIBRINOLYTIC AGENTS, therapeutic use/ HEMORRHAGIC DIATHESIS, therapy/ HEMOSTASIS/ HUMAN/

INFANT/ INFANT, NEWBORN/ KIDNEY FAILURE, ACUTE, therapy/ LABOR, PREMATURE, therapy/ LIVER CIRRHOSIS, therapy/ MALE/ MICROSCOPY, ELECTRON/ MONKEYS/ NEOPLASMS, therapy/ POSTOPERATIVE COMPLICATIONS, therapy/ PREGNANCY/ PROSTATECTOMY/ PURPURA, therapy/ PURPURA, THROMBOPENIC, therapy/ REVIEW/ UREMIA, therapy

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\*BLOOD COAGULATION FACTORS/ BLOOD TRANSFUSION/ CHILD/ CONJUNCTIVA/ CORNEAL OPACITY, etiology/ EXOPHTHALMOS, etiology/ \*EYE DISEASES, etiology/ FACTOR XIII/ HEMATOMA, etiology/ HEMORRHAGIC DIATHESIS, etiology/ \*HEMORRHAGIC DIATHESIS, familial & genetic/ HEMORRHAGIC DIATHESIS, therapy/ HUMAN/ KERATITIS, etiology/ KERATOSIS, etiology/ MALE/ \*METABOLISM, INBORN ERRORS, complications/ OPTIC NERVE/ ORBIT/ PAPILLEDEMA, etiology

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ADULT/ FEMALE/ HEMORRHAGIC DIATHESIS, therapy/ HUMAN/ HYDROCORTISONE, adverse effects/ INTUBATION, INTRATRACHEAL, adverse effects/ MALE/ MIDDLE AGE/ NECROSIS/ POLIOMYELITIS, therapy/ POLYRADICULITIS, therapy/ RESPIRATION, ARTIFICIAL, adverse effects/ RESPIRATORY TRACT INFECTIONS, complications/ TRACHEAL DISEASES, etiology/ \*TRACHEOESOPHAGEAL FISTULA, etiology/ TRACHEOESOPHAGEAL FISTULA, pathology/ TRACHEOTOMY, adverse effects

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10301. [On the therapy of congenital hemorrhagic diatheses] Heene D, et al. Med Welt 20:1315-7, 18 May 68 (Ger)  
ANTICOAGULANTS, therapeutic use/ BLOOD TRANSFUSION/ HEMOPHILIA, therapy/ \*HEMORRHAGIC DIATHESIS, congenital/ HEMORRHAGIC DIATHESIS, therapy/ HUMAN/ PLASMA SUBSTITUTES/ SUCCINATES, therapeutic use/ TELANGIECTASIA, HEREDITARY HEMORRHAGIC, therapy

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\*BLOOD COAGULATION DISORDERS, diagnosis/ \*DIAGNOSIS, DIFFERENTIAL/ HEMORRHAGIC DIATHESIS, diagnosis/ HEMORRHAGIC DIATHESIS, etiology/ \*HEMORRHAGIC DIATHESIS, therapy/ HUMAN

10303. [Apropos of some hemogenic diseases in the old age (on a method for "geriatric hemostasis")] Marx R. G Geront 16:1145-60, Oct 68 (Ita)  
AGING/ \*BLOOD COAGULATION DISORDERS, therapy/ \*CARDIOVASCULAR DISEASES, occurrence/ ENGLISH ABSTRACT/ FEMALE/ GERMANY, WEST/ \*HEMORRHAGIC DIATHESIS, therapy/ \*HEMOSTASIS/ HUMAN/ LIFE EXPECTANCY/ MALE/ METHODS

10304. [Coagulation and fibrinolytic properties of hemocytoblasts and their effect on the hemorrhagic syndrome in acute leukemia] Al'pidovskii VK. Probl Gemat 12:24-8, Nov 67 (Rus)  
ACUTE DISEASE/ \*BLOOD CELLS/ BLOOD



# SUBJECT SECTION

# HEMORRHAGIC DISEASE

CELLS, analysis/ FEMALE/ \*HEMORRHAGIC  
DIATHESIS, therapy/ HUMAN/ \*LEUKEMIA,  
complications/ MALE

## VETERINARY

10305. Bovine plasma thromboplastin antecedent (Factor XI) deficiency. Kociba GJ, et al.  
J Lab Clin Med 74:37-41, Jul 69  
BLOOD COAGULATION TESTS/ BLOOD  
PLATELETS/ CATTLE/ \*CATTLE DISEASES,  
blood/ FACTOR V, analysis/ FACTOR VII,  
analysis/ FACTOR VIII, analysis/ FACTOR IX,  
analysis/ FACTOR X, analysis/ \*FACTOR XI/  
FACTOR XI, analysis/ FACTOR XI  
DEFICIENCY/ FACTOR XII, analysis/  
FIBRINOGEN, analysis/ HEMORRHAGIC  
DIATHESIS, familial & genetic/  
\*HEMORRHAGIC DIATHESIS, veterinary/  
LEUKEMIA, LYMPHOBLASTIC, complications/  
LEUKEMIA, LYMPHOBLASTIC, veterinary/  
PROTHROMBIN TIME

## HEMORRHAGIC DISEASE OF NEWBORN

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CAROTID ARTERIES/ CEREBRAL  
ANGIOGRAPHY/ CEREBRAL ANOXIA,  
complications/ CEREBRAL HEMORRHAGE,  
classification/ CEREBRAL HEMORRHAGE,  
etiology/ \*CEREBRAL HEMORRHAGE,  
therapy/ CEREBRAL VENTRICLES/  
CEREBROVASCULAR DISORDERS,  
complications/ CHILD/ CHILD, PRESCHOOL/  
FEMALE/ HEAD INJURIES, complications/  
HEMATOMA, EPIDURAL, therapy/  
HEMATOMA, SUBDURAL, therapy/  
HEMORRHAGIC DISEASE OF NEWBORN/  
HUMAN/ INFANT/ INFANT, NEWBORN/  
INFANT, NEWBORN, DISEASES, classification/  
\*INFANT, NEWBORN, DISEASES, therapy/  
INFANT, PREMATURE, DISEASES, therapy/  
INFECTION, complications/ MALE/  
SUBARACHNOID HEMORRHAGE, therapy
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\*BIRTH INJURY/ \*BRAIN STEM, injuries/  
BRAIN STEM, pathology/ CEREBELLUM,  
pathology/ DELIVERY/ HEMORRHAGIC  
DISEASE OF NEWBORN/ HUMAN/ INFANT,  
NEWBORN/ INFANT, PREMATURE,  
DISEASES, pathology/ LABOR  
PRESENTATION/ \*SPINAL CORD INJURIES,  
congenital/ SPINAL CORD INJURIES,  
occurrence/ SPINAL CORD INJURIES,  
pathology
10308. Neonatal blood disorders. Chapman GW.  
Hong Kong Nurs J 6:24-7, May 69  
HEMORRHAGIC DISEASE OF NEWBORN/  
JAUNDICE, NEONATAL/ RUBELLA,  
congenital/ SPECIAL LIST NURSING
10309. Haemorrhagic states in the newborn infant. Hart EW.  
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HEMORRHAGE/ HEMORRHAGIC DISEASE OF  
NEWBORN/ INFANT, NEWBORN, DISEASES/  
SPECIAL LIST NURSING
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\*BLOOD COAGULATION/ \*BLOOD  
COAGULATION DISORDERS/ BLOOD  
COAGULATION FACTORS, analysis/  
HEMORRHAGIC DISEASE OF NEWBORN/  
HUMAN/ INFANT/ \*INFANT, NEWBORN/  
\*INFANT, NEWBORN, DISEASES/ INFANT,  
PREMATURE

## BLOOD

10311. [Screening tests of recalcification time and overall coagulability in newborn infants with hemorrhagic

syndromes] Digilio G, et al.  
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\*BLOOD COAGULATION DISORDERS/ BLOOD  
COAGULATION TESTS/ \*CEREBRAL  
HEMORRHAGE, blood/ HEMATOMA, blood/  
\*HEMORRHAGE, GASTROINTESTINAL, blood/  
\*HEMORRHAGIC DISEASE OF NEWBORN,  
blood/ HUMAN/ INFANT, NEWBORN/  
\*INFANT, NEWBORN, DISEASES/  
METORRRHAGIA, blood/ \*PURPURA, blood

## CHEMICALLY INDUCED

10312. [Anticonvulsant drugs administered during pregnancy and hemorrhagic disease in newborn infants. Critical remarks apropos of 3 personal cases] Monnet P, et al. Rev Franc Gynec Obstet 63:695-702, Dec 68 (Fre)  
\*ANTICONVULSANTS, adverse effects/  
ANTICONVULSANTS, therapeutic use/  
\*CONVULSIONS, drug therapy/ ENGLISH  
ABSTRACT/ FEMALE/ \*HEMORRHAGIC  
DISEASE OF NEWBORN, chemically induced/  
HEMORRHAGIC DISEASE OF NEWBORN,  
prevention & control/ HUMAN/ INFANT,  
NEWBORN/ PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, drug therapy/ VITAMIN K,  
therapeutic use

## COMPLICATIONS

10313. Massive subaponeurotic haemorrhage in babies of African origin. Robinson RJ, et al.  
Arch Dis Child 43:684-7, Dec 68  
\*BLOOD TRANSFUSION/ BLOOD VOLUME/  
BLOOD VOLUME DETERMINATION/  
CEPHALOMETRY/ FEMALE/ HEMATOMA/  
\*HEMORRHAGE/ HEMORRHAGIC DISEASE  
OF NEWBORN, complications/ HUMAN/  
INFANT, NEWBORN/ \*INFANT, NEWBORN,  
DISEASES/ MALE/ MATHEMATICS/  
NEGROID RACE/ PREGNANCY/ \*SCALP
10314. [Perinatal hemorrhage and the shock-syndrome in newborn infants] Dortmann A, et al.  
Arch Kinderheilk 177:131-8, 1968 (Ger)  
ANOXIA, complications/ FEMALE/  
\*HEMORRHAGIC DISEASE OF NEWBORN,  
complications/ HUMAN/ INFANT, NEWBORN/  
\*PLACENTA PRAEVI, complications/  
PREGNANCY/ \*SHOCK, HEMORRHAGIC,  
etiology/ UTERINE HEMORRHAGE,  
complications
10315. [Hemoperitoneum in the newborn infant] Hasse W, et al. Chirurg 39:132-4, Mar 68 (Ger)  
ADRENALECTOMY/ BIRTH INJURY,  
complications/ BLOOD TRANSFUSION, adverse  
effects/ DIAGNOSIS, DIFFERENTIAL/  
FEMALE/ \*HEMOPERITONEUM/  
HEMOPERITONEUM, diagnosis/  
HEMOPERITONEUM, etiology/  
HEMOPERITONEUM, surgery/ HEMORRHAGIC  
DISEASE OF NEWBORN, complications/  
HUMAN/ INFANT, NEWBORN/ \*INFANT,  
NEWBORN, DISEASES/ INFANT, NEWBORN,  
DISEASES, diagnosis/ INFANT, NEWBORN,  
DISEASES, etiology/ LAPAROTOMY/ LIVER,  
injuries/ MALE/ NEPHRECTOMY/ RUPTURE,  
complications/ UMBILICAL VEINS, injuries/  
VASCULAR SURGERY
10316. [Congenital anemias. IV. Posthemorrhagic congenital anemias] Jaso E. Sangre (Barc) 12:158-70, 1967 (Spa)  
ANEMIA, diagnosis/ \*ANEMIA, etiology/  
ANEMIA, pathology/ ANEMIA, therapy/  
\*HEMORRHAGIC DISEASE OF NEWBORN,  
complications/ HUMAN/ INFANT, NEWBORN/  
PREGNANCY/ PROGNOSIS

## DIAGNOSIS

10317. [Acute avitaminosis K in infants associated with diarrhea treated by antibiotics] Salet J, et al. Arch Franc Pediatr 25:961, Oct 68 (Fre)  
COLISTIN, adverse effects/ DIAGNOSIS,  
DIFFERENTIAL/ \*DIARRHEA, INFANTILE,  
complications/ FEMALE/ \*GASTROENTERITIS,  
complications/ GASTROENTERITIS, drug  
therapy/ HEMORRHAGIC DISEASE OF  
NEWBORN, diagnosis/ HUMAN/ INFANT/



NEOMYCIN, adverse effects/ \*VITAMIN K  
DEFICIENCY, complications/ VITAMIN K  
DEFICIENCY, diagnosis

10318. [A case report of melena due to extensive duplication of small intestine treated with surgical conservative therapy] Ronchetti GC, et al.  
Minerva Pediat 19:1281-3, 30 Jun 67 (Ita)  
CASE REPORT/ FEMALE/ \*HEMORRHAGIC  
DISEASE OF NEWBORN, diagnosis/  
HEMORRHAGIC DISEASE OF NEWBORN,  
surgery/ HUMAN/ INFANT/ \*INTESTINE,  
SMALL, abnormalities

#### DRUG THERAPY

10319. Vitamin K. Brit Med J 2:40, 5 Apr 69  
ADULT/ ANTICOAGULANTS, adverse effects/  
BILIARY TRACT DISEASES, drug therapy/  
HEMORRHAGIC DISEASE OF NEWBORN,  
drug therapy/ HUMAN/  
HYPOPROTHROMBINEMIAS, chemically  
induced/ HYPOPROTHROMBINEMIAS, drug  
therapy/ HYPOPROTHROMBINEMIAS,  
etiology/ INFANT, NEWBORN/ LIVER  
DISEASES, drug therapy/ MALABSORPTION  
SYNDROMES, drug therapy/ \*VITAMIN K,  
therapeutic use
10320. [Treatment possibilities of acute hemorrhagic diatheses in the newborn] Sigg P.  
Ther Umsch 25:642-4, Dec 68 (Ger)  
BLOOD COAGULATION DISORDERS, drug  
therapy/ BLOOD COAGULATION FACTORS,  
administration & dosage/ \*BLOOD  
COAGULATION FACTORS, therapeutic use/  
\*HEMORRHAGIC DIATHESIS, drug therapy/  
HEMORRHAGIC DISEASE OF NEWBORN,  
drug therapy/ HUMAN/ INFANT, NEWBORN/  
\*INFANT, NEWBORN, DISEASES, drug  
therapy/ VITAMIN K,  
administration & dosage/ \*VITAMIN K,  
therapeutic use

#### ETIOLOGY

10321. Placental barrier to coagulation factors: its relevance to the coagulation defect at birth and to haemorrhage in the newborn. Cade JF, et al.  
Brit Med J 2:281-3, 3 May 69  
BIRTH WEIGHT/ \*BLOOD COAGULATION  
FACTORS, analysis/ BLOOD COAGULATION  
TESTS/ CEREBRAL HEMORRHAGE, mortality/  
FACTOR V, analysis/ FACTOR VII, analysis/  
FACTOR VIII, analysis/ FACTOR X, analysis/  
FEMALE/ FIBRINOGEN, analysis/  
\*HEMORRHAGIC DISEASE OF NEWBORN,  
etiology/ HUMAN/ INFANT, NEWBORN/  
\*INFANT, PREMATURE, DISEASES, etiology/  
\*MATERNAL-FETAL EXCHANGE/ PLACENTA,  
metabolism/ PREGNANCY/ UMBILICAL  
ARTERIES/ UMBILICAL VEINS
10322. [Hemorrhage from the umbilical cord and acute hemorrhagic anemia in a new born] Korányi G, et al.  
Orv Hetil 109:1877-8, 25 Aug 68 (Hun)  
\*ANEMIA, etiology/ BLOOD TRANSFUSION/  
FEMALE/ \*HEMORRHAGIC DISEASE OF  
NEWBORN, etiology/ HUMAN/ INFANT,  
NEWBORN/ MALE/ PREGNANCY/  
\*UMBILICAL CORD, injuries
10323. [Idiopathic thrombocytopenic purpura and pregnancy] Alfredsson J.  
Lakartidningen 66:1178-9, 19 Mar 69 (Swe)  
ADULT/ ANTIBODIES/ FEMALE/  
\*HEMORRHAGIC DISEASE OF NEWBORN,  
etiology/ HUMAN/ INFANT, NEWBORN/  
MATERNAL-FETAL EXCHANGE/  
PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, HEMATOLOGIC, etiology/  
\*PURPURA, THROMBOPENIC, complications

#### PREVENTION & CONTROL

10324. Prophylaxis against haemorrhagic disease of the newborn. Nova Scotia Med Bull 48:90, Jun 69  
\*HEMORRHAGIC DISEASE OF NEWBORN,  
prevention & control/ HUMAN/ INFANT,  
NEWBORN/ \*VITAMIN K, therapeutic use

10325. [Anticonvulsant drugs administered during pregnancy and hemorrhagic disease in newborn infants. Critical remarks apropos of 3 personal cases] Monnet P, et al.  
Rev Franc Gynec Obstet 63:695-702, Dec 68 (Fre)  
\*ANTICONVULSANTS, adverse effects/  
ANTICONVULSANTS, therapeutic use/  
\*CONVULSIONS, drug therapy/ ENGLISH  
ABSTRACT/ FEMALE/ \*HEMORRHAGIC  
DISEASE OF NEWBORN, chemically induced/  
HEMORRHAGIC DISEASE OF NEWBORN,  
prevention & control/ HUMAN/ INFANT,  
NEWBORN/ PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, drug therapy/ VITAMIN K,  
therapeutic use

#### SURGERY

10326. [A case report of melena due to extensive duplication of small intestine treated with surgical conservative therapy] Ronchetti GC, et al.  
Minerva Pediat 19:1281-3, 30 Jun 67 (Ita)  
CASE REPORT/ FEMALE/ \*HEMORRHAGIC  
DISEASE OF NEWBORN, diagnosis/  
HEMORRHAGIC DISEASE OF NEWBORN,  
surgery/ HUMAN/ INFANT/ \*INTESTINE,  
SMALL, abnormalities

#### THERAPY

10327. [Transfusion therapy in the newborn] Martinetto G, et al.  
G Batt Virol Immun 61:207-15, May-Aug 68 (Ita)  
BILIRUBIN, blood/ BLOOD GROUPS/ \*BLOOD  
TRANSFUSION/ \*ERYTHROBLASTOSIS,  
FETAL, therapy/ \*HEMORRHAGIC DISEASE  
OF NEWBORN, therapy/ HUMAN/ INFANT,  
NEWBORN/ RH FACTORS
10328. [Placenta praevia and neonatal hemorrhagic anemia] Korányi G, et al.  
Minerva Pediat 19:1063-5, Jun 67 (Ita)  
\*ANEMIA, NEONATAL, therapy/ BLOOD  
TRANSFUSION/ CASE REPORT/ FEMALE/  
\*HEMORRHAGIC DISEASE OF NEWBORN,  
therapy/ HUMAN/ INFANT, NEWBORN/  
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TESTS/ HEMODYNAMICS/ HEMOSTASIS/  
METHODS/ MODELS, BIOLOGIC/  
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POSTPARTUM, therapy/ HEMOSTASIS/  
HUMAN/ KALLIKREIN-TRYPSIN  
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therapeutic use/ FEMALE/ \*GASTRECTOMY/  
GENES, RECESSIVE/ HEMORRHAGE,  
GASTROINTESTINAL, complications/  
HEMOSTASIS/ HETEROZYGOTE/  
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\*HYPOPROCONVERTINEMIA/ MALE/  
PROTHROMBIN, therapeutic use/ STOMACH  
ULCER, surgery/ THROMBOPHLEBITIS,  
complications
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& dosage/ \*BLOOD COAGULATION  
DISORDERS, etiology/ \*BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS,  
analysis/ BLOOD SPECIMEN COLLECTION/  
FIBRINOLYSIS/ \*HEMORRHAGE, etiology/  
\*HEMOSTASIS/ HEPARIN, administration &  
dosage/ HUMAN/ \*POSTOPERATIVE  
COMPLICATIONS/ PROTHROMBIN TIME/  
THROMBIN, biosynthesis/ THROMBOPLASTIN,  
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DISORDERS, diagnosis/ BLOOD  
COAGULATION DISORDERS, drug therapy/  
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PLATELETS, analysis/ BLOOD SPECIMEN  
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BLOOD TRANSFUSION, adverse effects/  
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administration & dosage/ FIBRINOLYSIS/  
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AGENTS, blood/ \*HEMORRHAGE/  
HEMOSTASIS/ HEPARIN, administration &  
dosage/ HUMAN/ PLASMA SUBSTITUTES,  
administration & dosage/ PROTHROMBIN  
TIME/ SHOCK, SURGICAL/ \*SURGERY,  
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POSTOPERATIVE CARE/ POSTOPERATIVE  
COMPLICATIONS/ TISSUE PRESERVATION/  
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CIRCULATION, adverse effects/ FEMALE/  
\*FIBRINOLYSIS, prevention & control/  
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BLOOD PLATELETS, analysis/ BLOOD  
PLATELETS, cytology/ BLOOD PLATELETS,  
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CARBOXY-LYASES, metabolism/ CARNIVORA/  
CATS/ CATTLE/ DOGS/ FIBRINOLYSIS/  
GUINEA PIGS/ HEMATOPOIESIS/  
HEMOSTASIS/ HIBERNATION, physiology/  
HISTAMINE, metabolism/ HISTIDINE/  
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METHYLCELLULOSE, pharmacodynamics/  
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complications/ EYE DISEASES, etiology/  
FEMALE/ HEMORRHAGE, etiology/  
HEMOSTASIS/ HODGKIN'S DISEASE,  
radiography/ HUMAN/ \*LYMPHOGRAPHY,  
adverse effects/ PULMONARY EMBOLISM,  
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complications/ \*FISTULA, diagnosis/  
HEMOSTASIS/ HUMAN/ MOROCCO/  
PREGNANCY COMPLICATIONS/ URINATION  
DISORDERS, etiology/ \*UTERINE DISEASES,  
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HEMOSTASIS/ JAW FRACTURES, therapy/  
SPECIAL LIST DENTAL
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CHILD/ \*CRANIAL SINUSES, injuries/  
CRANIAL SINUSES, surgery/  
ELECTROENCEPHALOGRAPHY/  
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blood/ DIABETES MELLITUS, complications/  
FEMALE/ \*FIBRINOLYSIS/ \*HEMOSTASIS/  
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HUMAN/ INFECTION, complications/  
IRRIGATION/ MALE/ MIDDLE AGE/  
\*POSTOPERATIVE COMPLICATIONS/  
PROGNOSIS/ \*PROSTATECTOMY/  
PROSTATECTOMY, mortality/ STATISTICS/  
SURGICAL WOUND INFECTION, prevention  
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effects/ ANTI-INFLAMMATORY AGENTS,  
adverse effects/ ASPIRIN, adverse effects/  
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complications/ GASTRECTOMY/ GASTRIC  
HYPOTHERMIA/ GASTRIC LAVAGE,  
instrumentation/ GASTROSCOPY/  
HEMATEMESIS, etiology/ \*HEMATEMESIS,  
therapy/ HEMORRHAGE,  
GASTROINTESTINAL, etiology/ HEMOSTASIS/  
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MALLORY-WEISS SYNDROME, diagnosis/  
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# SUBJECT SECTION

# HEMOSTASIS

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\*AFIBRINOGENEMIA, physiochemistry/ AGED/  
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 \*KRYPTON, diagnostic use/ METHODS/  
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10631. [On the treatment of otorhinolaryngologic  
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# SUBJECT SECTION

## HEPARIN

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CHROMATOGRAPHY, ION EXCHANGE/  
DETERGENTS/ \*HEPARIN/ HEPARIN,  
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GLUCOSAMINE/ \*GLUCURONIDASE/  
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FILTRATION/ \*HEPARIN/ HYDROGEN-ION  
CONCENTRATION/ LIPOPROTEIN LIPASE,  
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\*LECITHINS, biosynthesis/ LIPIDS, isolation &  
purification/ LYMPHOCYTES, drug effects/  
\*LYMPHOCYTES, metabolism/ METHIONINE,  
metabolism/ PHOSPHINOSITIDES,  
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ACID, metabolism/ PHOSPHOLIPIDS,  
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\*CITRATES/ ERYTHROCYTES/  
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# SUBJECT SECTION

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\*MUCIN, analysis/ \*MUCOPOLYSACCHARIDES,  
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CATHEPSIN, analysis/ CATTLE/  
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MELLITUS, complications/ \*DIABETES  
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control/ THROMBOPLASTIN, antagonists & inhibitors

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COAGULATION DISORDERS, drug therapy/  
\*HEPARIN, antagonists & inhibitors/  
\*KALLIKREIN-TRYPSIN INACTIVATOR,  
pharmacodynamics/ KALLIKREIN-TRYPSIN  
INACTIVATOR, therapeutic use/ RABBITS

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ANIMAL EXPERIMENTS/ AORTA, analysis/  
ARTERIOSCLEROSIS, blood/  
ARTERIOSCLEROSIS, complications/  
\*ARTERIOSCLEROSIS, etiology/  
ARTERIOSCLEROSIS, metabolism/ BLOOD  
COAGULATION/ BLOOD VESSELS, physiology/  
ENDOCRINE GLANDS, physiopathology/  
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FIBRINOLYSIS/ HEMORRHAGE/ HEPARIN,  
antagonists & inhibitors/ HEPARIN, blood/  
HEPATITIS, metabolism/ HUMAN/ LIPIDS,  
metabolism/ LIPOPROTEIN LIPASE,  
metabolism/ LIVER, metabolism/ LIVER  
CIRRHOSIS, metabolism/ REVIEW/ STRESS,  
complications/ THROMBIN, pharmacodynamics/  
\*THROMBOSIS, complications/  
TRIGLYCERIDES, metabolism

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ACIDS/ ALDEHYDES, pharmacodynamics/  
ANIMAL EXPERIMENTS/ COLON,  
metabolism/ DEPRESSION, CHEMICAL/  
DUODENUM, metabolism/ HEPARIN,  
biosynthesis/ ILEUM, metabolism/ IN VITRO/  
\*INTESTINES, metabolism/ MICE/  
\*MUCOPOLYSACCHARIDES, metabolism/  
RATS/ \*SARCOMA, EXPERIMENTAL,  
metabolism/ \*SARCOMA, MAST CELL,  
metabolism/ \*SULFATES, metabolism/  
SULFUR ISOTOPES/ TIME FACTORS/  
TISSUE CULTURE/ VITAMIN A/ \*VITAMIN  
A DEFICIENCY, metabolism

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ALDEHYDES, pharmacodynamics/ ANIMAL  
EXPERIMENTS/ COLON, metabolism/  
DUODENUM, metabolism/ HEPARIN,  
biosynthesis/ IN VITRO/ INJECTIONS/ \*MAST  
CELLS, metabolism/ MICE/  
\*MUCOPOLYSACCHARIDES, biosynthesis/  
MUCOPOLYSACCHARIDES, metabolism/  
\*NEOPLASMS, EXPERIMENTAL, metabolism/  
RATS/ SULFATES, blood/ \*SULFATES,  
metabolism/ SULFUR ISOTOPES/ TISSUE  
CULTURE/ ULTRAVIOLET RAYS/ URONIC  
ACIDS, analysis/ VITAMIN A,  
pharmacodynamics/ \*VITAMIN A  
DEFICIENCY, metabolism

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ANIMAL EXPERIMENTS/ CARBONIC  
ANHYDRASE, metabolism/ CARBOXY-LYASES,  
metabolism/ DOPA/ HAMSTERS/ HEPARIN,  
biosynthesis/ HIBERNATION/ HISTAMINE,  
biosynthesis/ HISTIDINE/ HYDROXYLASES,  
metabolism/ HYDROXYTRYPTOPHAN/  
LEUKOCYTES/ \*MAST CELLS, enzymology/  
MAST CELLS, growth & development/  
MONOAMINE OXIDASE, metabolism/  
PEPTIDE HYDROLASES, metabolism/  
PHOSPHOLIPASE, metabolism/ RATS/  
REVIEW/ SUCCINATE DEHYDROGENASE,  
metabolism/ SULFUR/ TRANSFERASES,  
metabolism/ TRYPTOPHAN

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ANIMAL EXPERIMENTS/ CATTLE/  
CETACEA/ CHEMISTRY/  
CHROMATOGRAPHY, PAPER/ DOGS/  
\*HEPARIN/ HEPARIN, analysis/ HEPARIN,  
biosynthesis/ HEPARIN, isolation &  
purification/ MICE/ RATS/ REVIEW/ SWINE

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ADRENAL GLANDS, analysis/  
\*ALDOSTERONE, pharmacodynamics/ ANIMAL  
EXPERIMENTS/ \*ANIMALS, NEWBORN, drug  
effects/ CARTILAGE, analysis/ HEPARIN,  
blood/ HISTOCYTOCHEMISTRY/  
\*MUCOPOLYSACCHARIDES, analysis/ ORGAN  
WEIGHT/ \*PITUITARY HORMONES,  
ANTERIOR, pharmacodynamics/ RATS/  
SPLEEN, analysis/ THYMUS GLAND, analysis/  
\*THYROXINE, pharmacodynamics

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DISORDERS, etiology/ BLOOD VISCOSITY,  
drug effects/ \*EXTRACORPOREAL  
CIRCULATION, adverse effects/ HEART,  
MECHANICAL/ HEMATOCRIT/  
HEMOGLOBINOMETRY/ HEPARIN, blood/  
RATS

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BLOOD COAGULATION FACTORS/ CARBON  
ISOTOPES/ CELL MEMBRANE  
PERMEABILITY/ COPPER/ \*COPPER,  
metabolism/ COPPER, pharmacodynamics/  
\*ERYTHROCYTES, metabolism/ \*GLYCERIN,  
metabolism/ GLYCERIN, pharmacodynamics/  
HEPARIN, blood/ HUMAN/ IN VITRO/  
PHOSPHOLIPIDS, blood/ PLASMA  
SUBSTITUTES/ RADIOISOTOPES/ SODIUM  
CHLORIDE/ \*THROMBOPLASTIN, biosynthesis

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BLOOD COAGULATION, drug effects/  
COMPUTERS/ DOGS/ \*HEPARIN, blood/  
\*HEPARIN, metabolism/ HEPARIN,  
pharmacodynamics/ HEPARIN, urine/ HUMAN/  
KINETICS/ RABBITS/  
RETICULOENDOTHELIAL SYSTEM,  
metabolism/ SPECIES SPECIFICITY/ TIME  
FACTORS

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ADOLESCENCE/ ADULT/ ANIMAL  
EXPERIMENTS/ CHILD/ CHILD,  
PRESCHOOL/ \*CHONDROITIN, blood/  
CHROMATOGRAPHY/ COLLAGEN DISEASES/  
FEMALE/ \*HEPARIN, blood/ HUMAN/  
HYALURONIDASE/ IN VITRO/ \*KERATIN,  
blood/ LIPOCHONDRODYSTROPHY, blood/  
MALE/ METHODS/  
\*MUCOPOLYSACCHARIDES, blood/ PAPAINE,  
pharmacodynamics/ RABBITS/  
SPECTROPHOTOMETRY/ SULFUR ISOTOPES

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PREPARATIONS/ DENSITOMETRY/ DOGS/  
DUODENUM, metabolism/ HEPARIN,  
administration & dosage/ HEPARIN, blood/  
\*HEPARIN, metabolism/ \*INTESTINAL  
ABSORPTION, drug effects/ LIPASE, blood/



- LIPOPROTEINS, blood/ RATS/  
SPECTROPHOTOMETRY/ SULFATES,  
pharmacodynamics/ SULFONIC ACIDS,  
pharmacodynamics/ \*SURFACE-ACTIVE  
AGENTS, pharmacodynamics/ TIME FACTORS
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ANIMAL EXPERIMENTS/ \*BENZALKONIUM  
CHLORIDE, blood/ BINDING SITES/  
CARBON/ CARBON ISOTOPES/ DOGS/  
ESTERS/ \*HEART ATRIUM/ \*HEPARIN,  
blood/ SULFUR ISOTOPES/ TIME FACTORS
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EXPERIMENTS/ \*ARTERIOSCLEROSIS,  
complications/ ARTERIOSCLEROSIS,  
enzymology/ ARTERIOSCLEROSIS, metabolism/  
CEREBRAL ARTERIOSCLEROSIS, enzymology/  
\*DIETARY FATS, adverse effects/ ENZYME  
INDUCTION/ EPIDIDYMIS, enzymology/  
FASTING/ FATTY ACIDS, NONESTERIFIED,  
biosynthesis/ FATTY ACIDS,  
NONESTERIFIED, blood/ HEPARIN, blood/  
HEPARIN, pharmacodynamics/ HUMAN/  
HYPERLIPEMIA, enzymology/  
\*HYPERLIPEMIA, etiology/ LIPOPROTEIN  
LIPASE, blood/ LIPOPROTEIN LIPASE,  
metabolism/ MALE/ METHODS/ MIDDLE  
AGE/ MYOCARDIAL INFARCT, enzymology/  
MYOCARDIUM, enzymology/ RATS/  
SPECTROPHOTOMETRY
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ADIPOSE TISSUE, metabolism/ ANIMAL  
EXPERIMENTS/ DOGS/ DUODENUM/  
HEPARIN, blood/ \*HEPARIN, metabolism/  
\*INTESTINAL ABSORPTION, drug effects/  
LIPOPROTEIN LIPASE, blood/ LIPOPROTEIN  
LIPASE, metabolism/ LIVER, metabolism/  
MALE/ METHODS/ MUSCLES, metabolism/  
RATS/ SULFATES, pharmacodynamics/  
SULFONES, pharmacodynamics/ SULFUR  
ISOTOPES/ \*SURFACE-ACTIVE AGENTS,  
pharmacodynamics
10912. [The effect of sodium dehydrocholate on the activity of the post-heparin esterase] Fabian E, et al.  
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\*DEHYDROCHOLIC ACID, pharmacodynamics/  
ENGLISH ABSTRACT/ \*ESTERASES, blood/  
\*HEPARIN, blood/ HUMAN/ INJECTIONS,  
INTRAVENOUS/ METHODS
10913. [Hemorrhages during cardiac surgery with extracorporeal circulation] Gascon P, et al.  
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BLOOD COAGULATION TESTS/ ENGLISH  
ABSTRACT/ \*EXTRACORPOREAL  
CIRCULATION, adverse effects/ \*HEART  
SURGERY/ \*HEMORRHAGE, etiology/  
HEPARIN, blood/ HUMAN/ PROTAMINES,  
administration & dosage
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ADOLESCENCE/ BLOOD COAGULATION  
DISORDERS, prevention & control/ CHILD/  
CHILD, PRESCHOOL/ EMBOLISM, prevention  
& control/ \*HEART DEFECTS, CONGENITAL,  
surgery/ \*HEPARIN, administration & dosage/  
HEPARIN, blood/ HUMAN/ INFANT/  
INFANT, NEWBORN/ INJECTIONS,  
SUBCUTANEOUS/ POSTOPERATIVE  
COMPLICATIONS, prevention & control/  
THROMBOSIS, prevention & control/  
VITAMIN K, antagonists & inhibitors
10915. [A new method in physiotherapy] Birek L, et al.  
Laval Med 40:323-6, Apr 69 (Fre)
- \*HEPARIN, blood/ HUMAN/ METHODS/  
\*PHYSICAL THERAPY
10916. [Endoheparinotherapy-its theoretic, experimental and clinical principles] Birek L, et al.  
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\*HEPARIN, blood/ HUMAN/  
\*HYDROTHERAPY
10917. [On the effect of phenylbutazone on the thrombotic syndrome] Siró B, et al.  
Z Ges Inn Med 23:728-9, 15 Nov 68 (Ger)  
ARTHRITIS, RHEUMATOID, blood/  
\*ARTHRITIS, RHEUMATOID, drug therapy/  
HEPARIN, blood/ HUMAN/  
PHENYLBUTAZONE, pharmacodynamics/  
\*PHENYLBUTAZONE, therapeutic use/  
\*THROMBOSIS, drug therapy
10918. [The protraction of the thrombin time under the effect of elastase (does elastase cause heparin liberation?)] Orosz L, et al. Orv Hetil 109:2839-40, 22 Dec 68 (Hun)  
\*HEPARIN, blood/ HUMAN/ IN VITRO/  
\*PANCREATOPEPTIDASE, diagnostic use/  
\*THROMBIN, analysis
10919. [Materno-fetal isoimmunization of Rh factor without neonatal hemolytic disease. Possible role of hypocomplementemia and hyperheparinemia] Centa A, et al. Minerva Pediat 19:1791-3, 29 Sep 67 (Ita)  
COMPLEMENT/ COOMBS' TEST/ FEMALE/  
HEMOLYSIS/ HEPARIN, blood/ HUMAN/  
\*MATERNAL-FETAL EXCHANGE/  
\*PREGNANCY/ \*RH FACTORS
10920. [Clinical and experimental study on the concentration of exogenous heparin in the blood in extracorporeal circulation] Kimura T.  
Acta Med (Fukuoka) 39:16-34, Jan 69 (Jap)  
ADOLESCENCE/ ADULT/ ANIMAL  
EXPERIMENTS/ BLOOD COAGULATION/  
CHILD/ CHILD, PRESCHOOL/ DOGS/  
\*EXTRACORPOREAL CIRCULATION/  
FEMALE/ \*HEPARIN, blood/ HUMAN/  
HYPOTHERMIA, INDUCED/ MALE/  
TEMPERATURE/ THROMBELASTOGRAPHY/  
TIME FACTORS
10921. [Studies on plasma hypercoagulability. 3. An improved method for plasma heparin determination based on metachromatic activity and its levels in human plasma] Satake K.  
Jap Arch Intern Med 16:173-81, May 69 (Jap)  
ANIMAL EXPERIMENTS/ BIOLOGICAL  
ASSAY/ BLOOD COAGULATION/ CATTLE/  
CHONDROITIN, isolation & purification/  
COLORIMETRY/ COMPARATIVE STUDY/  
HEPARIN, analysis/ \*HEPARIN, blood/  
HUMAN/ METHODS/ PROTAMINES/  
SULFATES/ THROMBIN, analysis
10922. [Studies on blood clotting disorders in patients with myocardial infarction and angina pectoris] Olszewski W, et al. Pol Tyg Lek 23:1885-7, 2 Dec 68 (Pol)  
ADULT/ AGED/ \*ANGINA PECTORIS, blood/  
\*BLOOD COAGULATION DISORDERS,  
complications/ \*FIBRINOGEN, analysis/  
\*HEPARIN, blood/ HUMAN/ MIDDLE AGE/  
\*MYOCARDIAL INFARCT, blood
10923. [On the problem of heparin levels in the blood of the mother and fetus] Blizhan UI.  
Akush Ginek (Moskva) 43:68-9, Mar 67 (Rus)  
BLOOD/ FEMALE/ \*HEPARIN, blood/  
HUMAN/ \*INFANT, NEWBORN/  
PREGNANCY/ UMBILICAL CORD
10924. [On the effectiveness of cocarboxylase in the treatment of patients with coronarocardioclerosis] Belen'kii AI. Kardiologiya 9:130-3, Apr 69 (Rus)  
ADULT/ ARTERIES/ BLOOD COAGULATION,  
drug effects/ BLOOD COAGULATION TESTS/  
BLOOD PRESSURE, drug effects/  
\*CORONARY DISEASE, drug therapy/  
ELECTROCARDIOGRAPHY/ FEMALE/  
FIBRINOGEN, blood/ FIBRINOLYSIS/ HEART,  
drug effects/ HEART VENTRICLE/ HEPARIN,  
blood/ HEPARIN, diagnostic use/ HUMAN/  
INJECTIONS, INTRAMUSCULAR/ MALE/  
MIDDLE AGE/ MUSCLE CONTRACTION, drug



# SUBJECT SECTION

## HEPARIN

effects/ PHONOCARDIOGRAPHY/ THIAMINE  
PYROPHOSPHATE, pharmacodynamics/  
\*THIAMINE PYROPHOSPHATE, therapeutic  
use/ THROMBELASTOGRAPHY

10925. [Study of several indices of nucleic acid metabolism in patients with arteriosclerosis] Kaznacheev VP, et al. *Kardiologiya* 7:22-5, Jul 67 (Rus)

AGED/ ARTERIOSCLEROSIS, blood/  
\*ARTERIOSCLEROSIS, metabolism/  
ARTERIOSCLEROSIS, therapy/  
\*DEOXYRIBONUCLEASE, blood/ DNA,  
biosynthesis/ \*DNA, blood/ FEMALE/  
HEALTH RESORTS/ HEPARIN, blood/  
HUMAN/ INJECTIONS, INTRAMUSCULAR/  
MALE/ METHODS/ MIDDLE AGE/  
\*RIBONUCLEASE, blood/ RIBONUCLEASE,  
therapeutic use/ RNA, biosynthesis/ \*RNA,  
blood

10926. [On the interrelationship between the level of free heparin and blood basophil count in experimental arteriosclerosis] Kuklina MA, et al. *Kardiologiya* 7:135-7, Sep 67 (Rus)

ANIMAL EXPERIMENTS/  
\*ARTERIOSCLEROSIS, blood/ \*BASOPHILS/  
\*BLOOD CELL COUNT/ \*HEPARIN, blood/  
METHODS/ RABBITS/ TIME FACTORS

10927. [Change in the thrombogenic properties of the blood during repeated reproduction of stress in rabbits] Nikolaeva LF. *Kardiologiya* 7:21-4, Jan 67 (Rus)

ANIMAL EXPERIMENTS/  
ARTERIOSCLEROSIS, chemically induced/  
ARTERIOSCLEROSIS, complications/ \*BLOOD  
COAGULATION/ FIBRINOGEN/  
FIBRINOLYSIS/ HEPARIN, blood/  
IMMOBILIZATION/ MALE/ RABBITS/  
\*STRESS, complications/ \*THROMBOSIS,  
etiology

10928. [State of the thromboforming properties of the blood in panarteritis of the aorta] Nikolaeva LF, et al. *Kardiologiya* 9:100-3, May 69 (Rus)

\*AORTIC DISEASES, blood/ \*BLOOD  
COAGULATION/ ENGLISH ABSTRACT/  
FIBRINOGEN, analysis/ FIBRINOLYSIS/  
HEPARIN, blood/ HUMAN/ INFLAMMATION/  
MAST CELLS/ \*PERIARTERITIS NODOSA,  
blood/ THROMBELASTOGRAPHY

10929. [Changes in the coagulation activity of the blood during reversible myocardial infarct] Orlova NP, et al. *Kardiologiya* 7:26-8, Oct 67 (Rus)

ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION/ DOGS/ FIBRINOLYSIS/  
HEPARIN, blood/ METHODS/ \*MYOCARDIAL  
INFARCT, blood/ PROTHROMBIN TIME/  
THROMBELASTOGRAPHY/  
THROMBOPLASTIN

10930. [Blood coagulation in rheumatic heart disease according to the data of a thromboelastographic study] Pinkus SSh. *Kardiologiya* 7:112-7, Dec 67 (Rus)

\*BLOOD COAGULATION DISORDERS/  
CARDIOVASCULAR DISEASES, complications/  
FIBRINOGEN/ FIBRINOLYSIS/ HEPARIN,  
blood/ HUMAN/ \*RHEUMATIC HEART  
DISEASE, blood/ RHEUMATIC HEART  
DISEASE, complications/ RHEUMATISM,  
blood/ THROMBELASTOGRAPHY/  
THROMBOSIS, etiology

10931. [Significance of thrombogenesis in the pathogenesis of arteriosclerosis (literature review)] Zaitsev VF, et al. *Kardiologiya* 7:83-7, Jan 67 (95 ref.) (Rus)

ANIMAL EXPERIMENTS/ AORTA, analysis/  
ARTERIOSCLEROSIS, blood/  
ARTERIOSCLEROSIS, complications/  
\*ARTERIOSCLEROSIS, etiology/  
ARTERIOSCLEROSIS, metabolism/ BLOOD  
COAGULATION/ BLOOD COAGULATION  
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HEPATITIS, metabolism/ HUMAN/ LIPIDS,  
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CIRRHOSIS, metabolism/ REVIEW/ STRESS,  
complications/ THROMBIN, pharmacodynamics/  
\*THROMBOSIS, complications/  
TRIGLYCERIDES, metabolism

10932. [Comparative evaluation of different methods of determination of heparin in blood and tolerance of plasma to heparin] Kalanov PI. *Lab Delo* 10:601-3, 1968 (Rus)

\*BLOOD COAGULATION TESTS/  
COMPARATIVE STUDY/ \*HEPARIN, blood/  
METHODS

10933. [The content of heparin and fibrinolytic activity of the blood in Schoenlein-Henoch disease and in Werlhof's disease in children] Iakobson BS. *Pediatrics* 46:48-55, Aug 67 (Rus)

ADOLESCENCE/ BLOOD COAGULATION  
TESTS/ CHILD/ CHILD, PRESCHOOL/  
\*FIBRINOLYSIS/ \*HEPARIN, blood/ HUMAN/  
\*PURPURA, blood/ \*PURPURA,  
THROMBOPENIC, blood

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DISORDERS, etiology/ CHILD/ CHILD,  
PRESCHOOL/ \*HEPARIN, blood/ HUMAN/  
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FEMALE/ \*HEMORRHAGE, diagnosis/  
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CIRCULATION TIME/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
PRESSURE/ BLOOD VOLUME/  
FIBRINOLYSIS/ \*HEMODYNAMICS/ HEPARIN,  
blood/ HUMAN/ \*INGUINAL HERNIA,  
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VEINS

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blood/ CORONARY DISEASE, enzymology/  
\*CORONARY DISEASE, physiopathology/  
\*DIETARY CARBOHYDRATES,  
adverse effects/ \*HEPARIN, blood/ HUMAN/  
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drug therapy/ \*HYPNOTICS AND SEDATIVES,  
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MALE/ MIDDLE AGE

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REPORT/ CHILD/ CHYLOMICRONS, blood/  
COMPLEMENT, analysis/ FAT TOLERANCE  
TEST/ FEMALE/ HEPARIN, diagnostic use/



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\*HYPERLIPEMIA/ LIPOPROTEIN LIPASE,  
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AGGREGATION, INTRAVASCULAR,  
complications/ FIBRINOLYSIS, drug effects/  
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GRADIENT/ CHILD/ CHOLESTEROL, blood/  
CHOLESTYRAMINE, therapeutic use/  
CHYLOMICRONS, blood/ COLIC, etiology/  
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DIFFERENTIAL/ DIET, REDUCING/ DIETARY  
CARBOHYDRATES/ DIETARY FATS/  
ELECTROPHORESIS/ EYE MANIFESTATIONS/  
GENES, DOMINANT/ GLUCOSE TOLERANCE  
TEST/ HEPARIN, diagnostic use/  
HEPATOMEGALY, etiology/ HUMAN/  
HYPERLIPEMIA, classification/  
\*HYPERLIPEMIA, ESSENTIAL FAMILIAL,  
classification/ HYPERLIPEMIA, ESSENTIAL  
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HYPERLIPEMIA, ESSENTIAL FAMILIAL,  
enzymology/ \*HYPERLIPEMIA, ESSENTIAL  
FAMILIAL, therapy/ HYPOTHYROIDISM,  
diagnosis/ INFANT, NEWBORN/  
\*LIPOPROTEINS, blood/ LIPOPROTEINS,  
classification/ MALE/ MIDDLE AGE/ SKIN  
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ABSTRACT/ HEPARIN, diagnostic use/  
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MATHEMATICS/ METHODS/  
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BLOOD PRESSURE, drug effects/  
\*CORONARY DISEASE, drug therapy/  
ELECTROCARDIOGRAPHY/ FEMALE/  
FIBRINOGEN, blood/ FIBRINOLYSIS/ HEART,  
drug effects/ HEART VENTRICLE/ HEPARIN,  
blood/ HEPARIN, diagnostic use/ HUMAN/  
INJECTIONS, INTRAMUSCULAR/ MALE/  
MIDDLE AGE/ MUSCLE CONTRACTION, drug  
effects/ PHONOCARDIOGRAPHY/ THIAMINE  
PYROPHOSPHATE, pharmacodynamics/  
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ENGLISH ABSTRACT/ FACTOR V/ FACTOR  
VII/ FIBRINOGEN/ FIBRINOLYSIS/  
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STENOSIS, surgery/ POSTOPERATIVE  
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\*ARTERIOSCLEROSIS, etiology/  
ARTERIOSCLEROSIS, pathology/ BLOOD  
COAGULATION, drug effects/ BODY  
WEIGHT/ ENGLISH ABSTRACT/ FATTY  
LIVER, complications/ FIBRINOLYSIS, drug  
effects/ HEPARIN, diagnostic use/ \*HEPARIN,  
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FACTOR V, blood/ FACTOR VII, blood/  
FEMALE/ FIBRINOGEN, blood/  
\*FIBRINOLYSIN, therapeutic use/ HEPARIN,  
diagnostic use/ HUMAN/ MALE/ METHODS/  
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# SUBJECT SECTION

## HEPARIN

### STIMULATION, CHEMICAL/ SULFATES/ TEMPERATURE/ TIME FACTORS

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ADJUVANTS, IMMUNOLOGIC/ AIR/ ANIMAL  
EXPERIMENTS/ ANTI-INFLAMMATORY  
AGENTS, therapeutic use/ ARTHRITIS,  
chemically induced/ BLOOD PROTEIN  
ELECTROPHORESIS/ BLOOD PROTEINS,  
metabolism/ EXUDATES AND TRANSUDATES,  
analysis/ FIBRINOGEN, biosynthesis/  
\*FIBRINOGEN, blood/ FIBRINOGEN,  
metabolism/ GRANULOMA,  
chemically induced/ HEPARIN,  
pharmacodynamics/ \*INFLAMMATION,  
physiopathology/ IODINE ISOTOPES/ LIVER,  
metabolism/ MALE/ MICROCOCCUS/ RATS/  
SERUM ALBUMIN, RADIO-IODINATED/  
VITAMIN E

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ANIMAL EXPERIMENTS/  
GASTROINTESTINAL SYSTEM, physiology/  
HEPARIN, administration & dosage/  
HEPARIN, metabolism/ \*HEPARIN,  
pharmacodynamics/ HISTAMINASE, analysis/  
HISTAMINASE, blood/ \*HISTAMINASE,  
metabolism/ INTESTINES, analysis/ KIDNEY,  
analysis/ LIVER, analysis/ LUNG, analysis/  
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CHLORAMPHENICOL, pharmacodynamics/  
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DEPRESSION, CHEMICAL/ DISACCHARIDES/  
ENZYME INDUCTION/ ENZYME INDUCTION,  
drug effects/ \*ESTERASES, biosynthesis/  
\*FLAVOBACTERIUM, enzymology/  
FLAVOBACTERIUM, metabolism/  
GLUCOSAMINE/ \*GLYCOSIDE HYDROLASES,  
biosynthesis/ \*HEPARIN, metabolism/  
HEPARIN, pharmacodynamics/ MITOMYCIN,  
pharmacodynamics/ MUCOPOLYSACCHARIDES,  
pharmacodynamics/ OLIGOSACCHARIDES,  
pharmacodynamics/ STIMULATION,  
CHEMICAL/ SULFATES, metabolism/ TIME  
FACTORS/ URONIC ACIDS

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ADOLESCENCE/ ADULT/ CHOLESTEROL,  
blood/ \*CHYLOMICRONS, blood/ ESTERASES,  
antagonists & inhibitors/ \*ESTERASES, blood/  
FATS, UNSATURATED/ FATTY ACIDS,  
NONESTERIFIED, blood/ FEMALE/  
\*HEPARIN, pharmacodynamics/ HUMAN/  
HYPERCHOLESTEREMIA, blood/  
\*HYPERLIPEMIA, blood/ LIPASE, antagonists  
& inhibitors/ LIPASE, blood/ \*LIPIDS, blood/  
LIPIDS, metabolism/ LIPOPROTEIN LIPASE,  
blood/ MALE/ \*METABOLISM, INBORN  
ERRORS, blood/ MIDDLE AGE/  
PHOSPHOLIPIDS, blood/ TRIGLYCERIDES,  
blood

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ISOTOPES/ CHROMATOGRAPHY, THIN  
LAYER/ ESTERASES,  
antagonists & inhibitors/ \*ESTERASES, blood/  
FREEZE DRYING/ HEPARIN,  
pharmacodynamics/ HUMAN/ HYDROGEN-ION  
CONCENTRATION/ HYPERLIPEMIA, blood/  
\*HYPERLIPEMIA, enzymology/ KINETICS/  
LIPIDS, blood/ LIPOPROTEIN LIPASE,  
antagonists & inhibitors/ \*LIPOPROTEIN  
LIPASE, metabolism/ LIPOPROTEINS, blood/  
METHODS/ TEMPERATURE/ TRIOLEIN/  
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pharmacodynamics/ \*BLOOD VISCOSITY/  
\*CAPILLARIES/ DOGS/ HEPARIN,  
pharmacodynamics/ RHEOLOGY,  
instrumentation/ \*VISCOSITY/ \*WATER

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CENTRIFUGATION/ CHROMOSOME  
ABERRATIONS/ HEPARIN, pharmacodynamics/  
KARYOTYPING/ \*LEUKEMIA, MYELOCYTIC/  
LEUKOCYTES/ \*LEUKOPENIA, therapy/  
METHODS/ \*PLASMAPHERESIS,  
instrumentation

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extracorporeal eye. Seaman AJ, et al.  
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ANIMAL EXPERIMENTS/ BLOOD  
PLATELETS/ CATTLE/ DEXTRAN,  
pharmacodynamics/ DIPHENHYDRAMINE,  
pharmacodynamics/ ERYTHROCYTE  
AGGREGATION, INTRAVASCULAR/ \*EYE/  
FIBRINOGEN/ FIBRINOLYTIC AGENTS/  
\*HEMAGGLUTINATION/ HEMATOCRIT/  
HEPARIN, pharmacodynamics/ HUMAN/  
HYDROCORTISONE, pharmacodynamics/  
MICROSCOPY, ELECTRON/ PERFUSION/  
PROTHROMBIN TIME/ SPECIES  
SPECIFICITY/ STREPTOKINASE/ UREA,  
pharmacodynamics

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\*BLOOD COAGULATION FACTORS/ BLOOD  
COAGULATION TESTS/ FACTOR VIII, blood/  
FIBRIN, blood/ HEPARIN, pharmacodynamics/  
HUMAN/ IN VITRO/ LEUKEMIA,  
LYMPHOBLASTIC, blood/ LEUKEMIA,  
MYELOBLASTIC, blood/ THROMBIN,  
pharmacodynamics/ THROMBOPLASTIN,  
pharmacodynamics

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gastric acid hypersecretion of the guinea-pig. Heisler  
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pharmacodynamics/ CORTISONE, antagonists &  
inhibitors/ \*CORTISONE, pharmacodynamics/  
\*GASTRIC JUICE, secretion/ GUANIDINES,  
pharmacodynamics/ GUINEA PIGS/ HEPARIN,  
pharmacodynamics/ HISTAMINASE/  
HISTAMINE, biosynthesis/ \*HISTAMINE,  
metabolism/ IPRONIAZID, pharmacodynamics/  
METHYLATION/ METHYLDOPA,  
pharmacodynamics/ PYLORUS, secretion

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pharmacodynamics/ DACTINOMYCIN,  
pharmacodynamics/ DOGS/ HEPARIN,  
pharmacodynamics/ \*IMMUNOSUPPRESSIVE  
AGENTS, administration & dosage/  
INJECTIONS, INTRA-ARTERIAL/ LUNG,  
physiopathology/ \*LUNG, transplantation/  
PREDNISOLONE, pharmacodynamics/  
PREDNISONONE, pharmacodynamics/  
STATISTICS/ TIME FACTORS/  
TRANSPLANTATION, HOMOLOGOUS/  
\*TRANSPLANTATION IMMUNOLOGY

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lipoprotein lipase activity in the dog. Ham JM, et al.  
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ANIMAL EXPERIMENTS/ BLOOD CELL  
COUNT/ \*BLOOD PLATELETS/  
CHOLESTEROL, blood/ DOGS/ FACTOR  
ANALYSIS, STATISTICAL/ HEMATOCRIT/  
HEPARIN, pharmacodynamics/ \*LIPOPROTEIN  
LIPASE, blood/ PLATELET ADHESIVENESS/  
\*SPLENECTOMY/ TIME FACTORS/  
TRIGLYCERIDES, blood



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\*CAROTID ARTERIES, surgery/ FEMORAL ARTERY, surgery/ HEPARIN, pharmacodynamics/ HUMAN/ METHODS/ SAPHEOUS VEIN, surgery/ TIME FACTORS
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ANIMAL EXPERIMENTS/ \*ARTERIES, injuries/ \*BLOOD PLATELETS, drug effects/ DEPRESSION, CHEMICAL/ DEXTRAN, pharmacodynamics/ DIPYRIDAMOLE, pharmacodynamics/ \*EAR, EXTERNAL, injuries/ HEPARIN, pharmacodynamics/ \*LASERS/ PROSTAGLANDINS, pharmacodynamics/ RABBITS/ \*THROMBOSIS, etiology/ TIME FACTORS
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\*ACYLTRANSFERASES, blood/ ADOLESCENCE/ ADULT/ ANEMIA, HEMOLYTIC, etiology/ CHILD/ CHILD, PRESCHOOL/ \*CHOLESTEROL, metabolism/ CORNEAL OPACITY, etiology/ ERYTHROCYTES, analysis/ FEMALE/ HEPARIN, pharmacodynamics/ HUMAN/ \*LECITHINS, metabolism/ \*LIPID METABOLISM, INBORN ERRORS, familial & genetic/ LIPIDS, analysis/ MALE/ MIDDLE AGE/ PROTEINURIA, etiology/ TRIGLYCERIDES, blood
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ACID PHOSPHATASE, analysis/ ANIMAL EXPERIMENTS/ \*BONE RESORPTION/ CARTILAGE, drug effects/ \*CARTILAGE, enzymology/ CHICK EMBRYO, enzymology/ \*DEXTRAN, pharmacodynamics/ \*HEPARIN, pharmacodynamics/ \*LYSOSOMES, drug effects/ SULFATES/ TISSUE CULTURE
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ADULT/ AGED/ FISSURE IN ANO, surgery/ HEPARIN, pharmacodynamics/ HERNIA, surgery/ HUMAN/ LIPOMA, surgery/ LIPOPROTEIN LIPASE, antagonists & inhibitors/ \*LIPOPROTEIN LIPASE, blood/ MALE/ MIDDLE AGE/ PILONIDAL CYST, surgery/ PLATELET ADHESIVENESS/ \*STRESS, enzymology/ TIME FACTORS
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# SUBJECT SECTION

## HEPARIN

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CHLOROMERCURIBENZOATES, antagonists &  
inhibitors/ \*CHLOROMERCURIBENZOATES,  
pharmacodynamics/ CHONDROITIN,  
pharmacodynamics/ CORTISONE, metabolism/  
FEMALE/ GLUTATHIONE, pharmacodynamics/  
HEPARIN, pharmacodynamics/ HYALURONIC  
ACID, pharmacodynamics/ \*HYDROXYSTEROID  
DEHYDROGENASE, antagonists & inhibitors/  
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RATS/ \*SULFATES, pharmacodynamics

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pharmacodynamics/ \*HISTAMINASE,  
metabolism/ PROTAMINES, pharmacodynamics

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ADSORPTION/ AMINO ACIDS, metabolism/  
AMNION/ BACTERIAL PROTEINS,  
biosynthesis/ CARBON ISOTOPES/ CELL  
LINE/ CHLAMYDIA, drug effects/  
\*CHLAMYDIA, growth & development/  
HEPARIN, pharmacodynamics/ HUMAN/  
KIDNEY/ MICROSCOPY, ELECTRON/  
MONKEYS

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COUNT/ \*BLOOD CIRCULATION/ \*BLOOD  
PLATELETS/ \*BLOOD VISCOSITY, drug  
effects/ DOGS/ HEMATOCRIT/ \*HEPARIN,  
pharmacodynamics/ INJECTIONS,  
INTRAVENOUS/ METHODS

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PROTEIN ELECTROPHORESIS/ \*BLOOD  
PROTEINS, metabolism/ HEART,  
ARTIFICIAL/ \*HEPARIN, pharmacodynamics/  
\*POLYMERS, pharmacodynamics/  
RADIOACTIVITY/ \*RADIOISOTOPES/  
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THROMBOSIS, etiology

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\*ANTICOAGULANTS/ BENZALKONIUM  
CHLORIDE, pharmacodynamics/ CARBON,  
pharmacodynamics/ CHLORIDES/ \*HEART  
VALVE PROSTHESIS/ HEPARIN,  
pharmacodynamics/ \*POLYVINYLS/ RABBITS

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ADOLESCENCE/ ADULT/ BINDING SITES/  
CLINICAL RESEARCH/ FATTY ACIDS,  
NONESTERIFIED, blood/ FEMALE/  
HEMODIALYSIS/ \*HEPARIN,  
pharmacodynamics/ HUMAN/  
HYPOTHYROIDISM, blood/ ION EXCHANGE  
RESINS, diagnostic use/ MALE/ MIDDLE  
AGE/ PROTAMINES, pharmacodynamics/

PROTEIN BINDING/ THYROID GLAND  
FUNCTION TESTS/ \*THYROXINE, blood/  
THYROXINE-BINDING PROTEIN/  
TRIODOETHYRONINE, diagnostic use

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CATHETERIZATION/ DEPRESSION,  
CHEMICAL/ DOGS/ HEPARIN, metabolism/  
\*HEPARIN, pharmacodynamics/ HEPATIC  
VEINS/ INJECTIONS/ \*LIPOPROTEIN  
LIPASE, blood/ \*LIVER, drug effects/ LIVER,  
metabolism/ MALE/ PORTAL VEIN/  
PROTAMINES, pharmacodynamics/ SERUM  
ALBUMIN, RADIO-IODINATED, diagnostic use

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PLATELETS, drug effects/ CHROMIUM  
ISOTOPES/ \*HEPARIN, pharmacodynamics/  
HUMAN/ MALE/ THROMBOPENIA, chemically  
induced

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AGED/ \*AGGLUTINATION/  
\*AUTOANTIBODIES/ \*BLOOD PLATELETS,  
drug effects/ CITRATES, pharmacodynamics/  
\*EDTA, pharmacodynamics/ FEMALE/  
HEPARIN, pharmacodynamics/ HUMAN/  
MICROSCOPY, ELECTRON/ PEPTIC ULCER,  
immunology/ \*SARCOMA, RETICULUM CELL,  
immunology

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antagonists & inhibitors/ FACTOR XIII,  
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biosynthesis/ \*HEPARIN, pharmacodynamics/  
HUMAN/ IN VITRO/ PROTAMINES

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BLOOD COAGULATION, drug effects/  
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CALCIUM, pharmacodynamics/ \*CITRATES,  
pharmacodynamics/ COLLAGEN,  
pharmacodynamics/ EPINEPHRINE,  
pharmacodynamics/ HEMAGGLUTINATION  
TESTS/ \*HEPARIN, pharmacodynamics/  
HUMAN/ SEROTONIN, pharmacodynamics

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\*BLOOD PLATELETS/ BLOOD PLATELETS,  
drug effects/ CITRATES, pharmacodynamics/  
\*FILTERS/ \*GLASS/ HEMATOCRIT/  
HEPARIN, pharmacodynamics/ HUMAN/  
SURFACE PROPERTIES/ UREMIA, blood

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ANIMAL EXPERIMENTS/ BLOOD CELL  
COUNT/ BLOOD PLATELETS, immunology/  
\*BLOOD PLATELETS, physiopathology/  
ENDOTOXINS/ ESCHERICHIA COLI, analysis/  
FEMALE/ HEPARIN, pharmacodynamics/  
IMMUNE SERUMS/ INJECTIONS,  
INTRAVENOUS/ LEUKOCYTE COUNT/  
LIPOPOLYSACCHARIDES/  
POLYSACCHARIDES, BACTERIAL/ RABBITS/  
SCHWARTZMAN PHENOMENON, etiology/  
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physiopathology/ THROMBOPENIA, etiology

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CHLORIDES, pharmacodynamics/ CULTURE MEDIA/ DNA, biosynthesis/ GLUCOSAMINE, pharmacodynamics/ HEPARIN, pharmacodynamics/ HISTOCYTOCHEMISTRY/ HUMAN/ IN VITRO/ MITOSIS/ NECROSIS/ \*PSORIASIS/ PSORIASIS, metabolism/ PSORIASIS, pathology/ SKIN/ SKIN, drug effects/ SKIN, growth & development/ SKIN, metabolism/ SKIN, pathology/ SODIUM, pharmacodynamics/ THYMIDINE, metabolism/ TISSUE CULTURE/ TRITUM
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ADIPOSE TISSUE, cytology/ ADIPOSE TISSUE, drug effects/ \*ADIPOSE TISSUE, enzymology/ AMMONIUM COMPOUNDS/ ANIMAL EXPERIMENTS/ BINDING SITES/ CHEMISTRY/ CHYLOMICRONS/ CLOSTRIDIOPEPTIDASE A/ DEPRESSION, CHEMICAL/ DNA, metabolism/ DRUG STABILITY/ EPIDIDYMIS/ \*HEPARIN, pharmacodynamics/ IN VITRO/ KINETICS/ LIPOPROTEIN LIPASE, antagonists & inhibitors/ \*LIPOPROTEIN LIPASE, metabolism/ LUMBOSACRAL REGION/ MALE/ PROTAMINES, pharmacodynamics/ PROTEIN BINDING/ RATS/ SODIUM CHLORIDE, pharmacodynamics/ STIMULATION, CHEMICAL/ SULFUR ISOTOPES/ TIME FACTORS
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# SUBJECT SECTION

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11140. [Local effect of antiphlogistics in rat paw edema]  
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11141. [On the mechanism of action of heparin in the  
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11144. [On a cell-free model system from rabbit-reticulocytes  
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11145. [On the therapy of herpes simplex keratitis with  
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11146. [Studies on enzymatic protamine degradation as a contribution on the clarification of the so-called heparin rebound effect in relation to the heart-lung machine] Bierstedt P.  
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11147. [Inhibition of monoamine oxidase and diamine oxidase by furazolidone (Furoxon). Pharmacologic and biochemical studies in man] Palm D, et al.  
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11148. [Animal experimental studies on the obstruction of the lung circulation by platelet aggregations] Neuhof H, et al.  
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11149. [Blood coagulation studies during streptokinase, heparin and plasmin therapy] Perlick E, et al.  
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11150. [Cytological, cytochemical, and quantitative-morphological studies on the mast cells of the subcutis of experimentally treated guinea pigs] Lindner D. Z Mikr Anat Forsch 78:35-98, 1968 (Ger)  
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11153. [The effect of heparin administered before angiographic examination on the incidence of neurologic complications] Szilágyi L, et al.  
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11154. [Preliminary experience on the influence of DMSO on corneal permeability] Cardia L, et al.  
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Arch Sci Med (Torino) 123:149-55, Apr 67 (Ita)  
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11156. [Experimental shock caused by silica and its prevention with heparin] Arienzo R, et al.  
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11157. [Action of heparin on human erythrocytic angiotensinase in vitro] Ripa R, et al.  
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11158. [Gas chromatographic analysis of free fatty acids in the serum of subjects treated with a polysulfoester of penthosane] Tinti P, et al.  
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\*FIBRINOLYSIS/ FIBRINOLYTIC AGENTS,  
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PHENINDIONE, pharmacodynamics
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effects/ \*HEPARIN, pharmacodynamics/  
\*HISTAMINE, pharmacodynamics/ HUMAN/  
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pharmacodynamics/ \*STOMACH,  
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11164. [Metabolic regulation of growth hormone secretion] Irlle M. Folia Endocr Jap 44:977-86, 20 Dec 68 (Jap)  
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ANIMAL EXPERIMENTS/ DEXTRAN, pharmacodynamics/ DOGS/ \*HEMODYNAMICS/ HEPARIN, pharmacodynamics/ KIDNEY, blood supply/ \*KIDNEY, transplantation/ PAPAVERINE, pharmacodynamics/ PERFUSION/ PROCAINE, pharmacodynamics/ RENAL ARTERY/ TRANSPLANTATION, AUTOLOGOUS
11166. [An attempt evaluation of the functional state of the cerebral synapses in rabbits exposed to the chronic action of microwaves] Edelwejn Z.  
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- pharmacodynamics/ HEPARIN ANTAGONISTS, pharmacodynamics/ MALE/ PROTAMINES, pharmacodynamics/ RABBITS/ STIMULATION, CHEMICAL/ SULFATES/ THROMBOPLASTIN/ \*WARFARIN, pharmacodynamics
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\*HYPOTHALAMO-HYPOPHYSEAL SYSTEM, drug effects/ HYPOTHALAMUS, secretion/ NEUROSECRETION, drug effects/  
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\*BLOOD COAGULATION, drug effects/  
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\*ARTERIOSCLEROSIS, etiology/  
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\*THYROID HORMONES, pharmacodynamics
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\*CHLORPROMAZINE, pharmacodynamics/  
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\*HEPARIN, pharmacodynamics/ \*HYALURONIC ACID, pharmacodynamics/ HYDROGEN-ION CONCENTRATION/  
\*MUCOPOLYSACCHARIDES, pharmacodynamics/ \*MUCOPROTEINS, pharmacodynamics/ \*PROCAINE, pharmacodynamics
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\*HISTAMINE, blood/ HUMAN/ MIDDLE AGE/  
\*RHEUMATIC FEVER, drug therapy/  
\*SEROTONIN, blood
11184. [Mast cells degranulation in guinea pig peritoneum during anaphylactic shock. Changes due to the action of antihistaminics, corticosteroids, salicylates, chlorpromazine, heparine, epsilon aminocaproic acid and butazolidine] Mathov E, et al. *Alergia (Mex)* 16:179-200, May 69 (Spa)  
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PHENYLBUTAZONE, pharmacodynamics/  
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# SUBJECT SECTION

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11189. [Blood coagulation and anticoagulation system and thromboelastography in acute gastroduodenal hemorrhages of ulcer etiology] Alimov TU. Khirurgiia (Moskva) 44:77-80, Feb 68 (Rus)  
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\*ADIPOSE TISSUE, metabolism/  
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\*FATTY ACIDS, NONESTERIFIED,  
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\*PROSTAGLANDINS, administration & dosage/  
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dosage/ HEPARIN, adverse effects/ HEPARIN,  
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\*HEPARIN, therapeutic use/ HINDLIMB,  
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COUMARINS, therapeutic use/ \*DEXTRAN,  
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\*THROMBOPHLEBITIS, drug therapy  
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AMINOCAPROIC ACID, therapeutic use/  
\*ANTICOAGULANTS, therapeutic use/  
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EMBOLISM, mortality/ \*PULMONARY  
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\*BISHYDROXYCOUMARIN, therapeutic use/  
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\*HEPARIN, therapeutic use/ HUMAN/ MALE/  
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STIMULATION, CHEMICAL/  
THROMBOEMBOLISM, etiology
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HEMATURIA/ HEPARIN, therapeutic use/  
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\*RENAL VEINS, physiopathology/  
\*THROMBOPHLEBITIS, congenital/  
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\*AFIBRINOGENEMIA, drug therapy/  
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11352. [Note on local treatment of mucoid cysts of the fingers]  
Labouche F, et al.  
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11353. [Attempt at treatment of diabetic retinopathy]  
Corcelle. Bull Soc Ophtal Franc 67:200-4, Jan 67 (Fre)  
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11354. [Effect of thrombosamine-heparin in retinal artery  
thrombosis] Dufour D, et al.  
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ADULT/ ARTERIES/ DRUG SYNERGISM/  
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11355. [Purpura fulminans] Benoit P, et al.  
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PHENOMENON, physiopathology

11356. [Symposium on the treatment of arterial embolism of  
the extremities] Olivier C, et al.  
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11357. [Therapeutic results of the use of lipocalc heparin in  
diabetic eye disorders] Boutier.  
J Med Lyon 50:229-30, 5 Feb 69 (Fre)  
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\*HEPARIN, therapeutic use/ HUMAN/  
\*LIPOCALC, therapeutic use/ MALE/ MIDDLE  
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11358. [Therapeutic trial of sodium iodoheparinate in  
cardiology] Jeanneret J, et al.  
J Med Lyon 49:1023-5, 5 Jun 68 (Fre)  
\*HEART DISEASES, drug therapy/ \*HEPARIN,  
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11359. [Priapism and impotence. Argument for early incision  
of the corpus cavernosum] Henriot R.  
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11360. [Subcutaneous heparinotherapy. Clinical study of calcium heparinate] Warembourg H, et al. *Lille Med* 13:Suppl 7:1057+, Dec 68 (Fre)  
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11361. [An effective heparin treatment by subcutaneous route in general surgery] Goinard P, et al. *Lyon Chir* 63:600-3, Jul 67 (Fre)  
\*HEPARIN, administration & dosage/  
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\*THROMBOEMBOLISM, prevention & control
11362. [Major fibrinopenia during the course of an acute aplastic leukemia. Discussion on its mechanism] Gouault M, et al. *Nouv Rev Franc Hemat* 9:13-22, Jan-Feb 69 (Fre)  
ADULT/ BLOOD CELL COUNT/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS/ BLOOD TRANSFUSION/ BONE MARROW EXAMINATION/ EXCHANGE TRANSFUSION/ FACTOR V/ FACTOR VIII/ \*FIBRIN, analysis/ FIBRINOGEN, analysis/  
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11363. [Asymptomatic agranulocytosis] Malinvaud G, et al. *Nouv Rev Franc Hemat* 8:875-7, Nov-Dec 68 (Fre)  
\*AGRANULOCYTOSIS, chemically induced/  
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11364. [Pulmonary embolisms. Therapeutic and diagnostic considerations] Ballet J, et al. *Presse Med* 77:1165-8, 5 Jul 69 (Fre)  
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11365. [Acute heart failure of auricular fibrillation] Charon P. *Presse Med* 77:1071, 21 Jun 69 (Fre)  
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11366. [A case of orthotopic liver transplantation] Garnier H, et al. *Presse Med* 77:883-6, 17 May 69 (Fre)  
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11367. [Principles of the treatment of hypercoagulabilities with a rational anticoagulant therapy] Raby C. *Presse Med* 77:17-9, 4 Jan 69 (Fre)  
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11368. [Apropos of transplantations] Raby C. *Presse Med* 77:421, 8 Mar 69 (Fre)  
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11369. [A case of facial-ophthalmic thrombophlebitis during dental treatment] Descrozailles C, et al. *Rev Stomat (Paris)* 70:140-4, Mar 69 (Fre)  
ADULT/ CASE REPORT/ CEPHALOTHIN, therapeutic use/ \*EDEMA, etiology/  
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11370. [Acute myocarditis in the newborn infant. Its relations with fibroelastosis. Its treatment] Gautier M, et al. *Sem Hop Paris* 44:2878-86, 14 Nov 68 (Fre)  
ACUTE DISEASE/ ANTICOAGULANTS, therapeutic use/ COXSACKIE VIRUSES, pathogenicity/ DIET, SALT-FREE/ DIGITALIS GLYCOSIDES, administration & dosage/  
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# SUBJECT SECTION

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TRANQUILIZING AGENTS, therapeutic use

11371. [Alveolar proteinosis. 2 cases with ultrastructural study] Mlech G, et al.  
Sem Hop Paris 45:576-86, 20 Feb 69 (Fre)  
ACETYL CYSTEINE, therapeutic use/  
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11372. [Consumption coagulopathy in metastatic prostatic carcinoma] Lechner K, et al.  
Acta Haemat (Basel) 40:95-103, 1968 (Ger)  
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11373. [Problems of hemostaseology in  
obstetrico-gynecologic research and clinical practice]  
Ludwig H. Arch Gynaek 207:370-82, 1969 (Ger)  
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11374. [On the mechanism of action of heparin in the  
treatment of acquired hemolytic anemias] Ehrly AM.  
Blut 18:229-32, Jan 69 (Ger)  
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11375. [Advantages and hazards of drug treatment in surgery.  
Anticoagulants and fibrinolytic agents] Gross R.  
Chirurg 39:201-8, May 68 (Ger)  
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\*ANTICOAGULANTS, therapeutic use/ BLOOD  
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11376. [Heparin, lipoprotein lipase and plasma lipids]  
Hollmann M.  
Deutsch Med J 19:270-8, 20 Apr 68 (173 ref.) (Ger)  
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\*LIPOPROTEIN LIPASE, blood/ REVIEW

11377. [Attempts of modification of the serum lipid fractions  
in diabetics] Krämer M, et al.  
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11378. [Contribution to the generalized form of purpura  
Schoenlein-Henoch] Exadaktylu P.  
Folia Haemat (Leipzig) 91:472-86, 1969 (Ger)  
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11379. [Therapy with fibrinogen (or partial) necrosis of the  
Haemat Bluttransfus sch HJ.  
\*AFIBRINOGENEMUL/61-77, 1968 (Ger)  
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11380. [Heparin therapy  
Egli F, et al.  
ADRENAL therapeutic trends in myocardial infarct.  
HEMODYNAMIC data on long-term treatment with  
HEMODYNAMIC agents in angiotonic patients] Molino N.  
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[Defibrination syndrome: treatment with an  
antifibrinolytic drug and anticoagulants] Mannucci

11381. [PM, et al. Clin Ter 43:19-33, 15 Oct 67 (Ita)  
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\*ANTICOAGULANTS, therapeutic use/  
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1408. [Combined fibrinolytic-clearing treatment in  
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E. G Geront 15:1477-89, Dec 67 (Ita)  
\*ADENOSINE TRIPHOSPHATE, therapeutic  
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11409. [Favorable effect of nicotinic acid on lipoprotein  
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Ferliga G. G Geront 15:1381-7, Nov 67 (Ita)  
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11410. [Proposals for an outline of fibrinolytic-clearing  
therapy in coronary diseases] Ferliga G.  
G Geront 15:813-26, Jul 67 (Ita)  
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11411. [Notes on the more effective fibrinolytic effect of  
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Ferliga G. G Geront 15:737-42, Jun 67 (Ita)  
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11412. [Proposals for a plan of fibrinolytic-clearing therapy of  
peripheral obstructive arteriopathy] Ferliga G.  
G Geront 15:955-71, Aug 67 (Ita)  
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11413. [Therapy with heparin in meningococcal sepsis]  
Masera G, et al.  
Minerva Pediat 21:394-401, 10 Mar 69 (Ita)  
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11414. [Heparin therapy in meningococcal sepsis] Masera G, et  
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11415. [Significance of anticoagulant therapy] Aizawa T, et al.  
Jap J Clin Med 26:1578-83, Jul 68 (Jap)  
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\*ANTICOAGULANTS, therapeutic use/  
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11416. [Drugs for hyperlipemia] Murakami M, et al.  
Naika 22:877-85, Oct 68 (Jap)
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11417. [On incompatible blood transfusion] Maki M, et al.  
Sanfujin Jissai 17:792-9, Sep 68 (Jap)  
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11418. [Therapy of obstetrical shock] Uszyński M.  
Ginek Pol 40:827-32, Jul 69 (Pol)  
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11419. [Surgical treatment of embolism of the arteries of the  
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11420. [Disorders in blood coagulation and in  
mucopolysaccharides in patients with myocardial  
infarction and angina pectoris before and after  
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\*ANGINA PECTORIS, blood/ \*BLOOD  
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11421. [Heparine in the treatment of arteriosclerotic  
depression] Scigala F.  
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\*DEPRESSION, drug therapy/ DEPRESSION,  
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11422. [Heparin. Therapeutic use not connected directly with  
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11423. [Management of blood coagulation disorders] Porchia  
NL.  
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11424. [Anticoagulants] Coelho E.  
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ADOLESCENCE/ DIAGNOSIS, DIFFERENTIAL/  
\*HEPARIN, therapeutic use/ HUMAN/  
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11426. [Considerations on thrombotic microangiopathies of the kidney] Palade C, et al.  
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11427. [Thromboembolic diseases in the obstetric practice] Matveeva VF, et al.  
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11428. [Significance of determining fibrinogen content during heparin therapy of pregnant women suffering from thrombophlebitis] Zelinskaja Ts, et al.  
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11429. [Plastic repair of the vena cava with heparin-containing semibiological prostheses of various degrees of porosity] Kovanov VV, et al.  
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11430. [The effect of anticoagulant therapy on the dynamics of electrocardiographic indices in patients with myocardial infarct] Churin VD.  
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\*ANTICOAGULANTS, therapeutic use/  
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11431. [Prophylactic treatment of patients with chronic coronary insufficiency under ambulatory conditions]

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11432. [On several controversial questions on the use of fibrinolytic preparations in the treatment of thrombosis] Mazur NA, et al.  
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11433. [Clinical evaluation of various methods of treatment of patients with myocardial infarct] Riabov SI, et al.  
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\*ANTICOAGULANTS, therapeutic use/  
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11436. [The effect of heparin on the blood coagulation system in patients with thromboembolic disease of the retinal vessels] Efetova TM. Oftal Zh 22:258-61, 1967 (Rus)  
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11438. [On the pathogenesis and therapy of experimental afibrinogenemia] Chernala VV.  
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\*AFIBRINOGENEMIA/ AFIBRINOGENEMIA, drug therapy/ AFIBRINOGENEMIA, etiology/ AMINOCAPROIC ACID, therapeutic use/ ANIMAL EXPERIMENTS/ DOGS/ ENGLISH ABSTRACT/ FEMALE/ HEPARIN, therapeutic use/ MALE



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11441. [Various problems in the therapy of myocardial infarcts with fibrinolysin and heparin] Nikolaeva LF.  
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\*FIBRINOLYSIN, therapeutic use/ \*HEPARIN,  
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11442. [The effect of heparinization on blood circulation in the kidney in acute pyelonephritis (experimental study)] Voyno-Iasenetskii AM.  
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11444. [Use of thrombolytin in surgical clinical practice] Belorusov OS, et al.  
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11446. [On a method of electrophoresis with heparin and streptocide in the treatment of erysipelous inflammations] Golovin GV, et al.  
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\*THROMBOPHLEBITIS, drug therapy/  
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\*ACENOCOUMAROL, therapeutic use/  
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# SUBJECT SECTION

# HEPARIN ANTAGONISTS

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ANTAGONISTS, analysis/ HEPARIN  
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pharmacodynamics/ FIBRIN, blood/  
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ANTAGONISTS, metabolism/ KIDNEY,  
pathology/ MERCURY, pharmacodynamics/  
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RABBITS/ \*SHWARTZMAN PHENOMENON,  
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\*CAROTID ARTERIES, drug effects/  
\*DEXTRAN, pharmacodynamics/ DOGS/  
\*FEMORAL ARTERY, drug effects/  
\*HEPARIN, pharmacodynamics/ \*HEPARIN  
ANTAGONISTS, pharmacodynamics/  
\*PROTAMINES, pharmacodynamics/  
\*THROMBOSIS, prevention & control
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COAGULATION, drug effects/ CHLORIDES/  
DEPRESSION, CHEMICAL/ HEPARIN,  
pharmacodynamics/ \*HEPARIN ANTAGONISTS,  
pharmacodynamics/ \*PROTAMINES,  
pharmacodynamics/ RABBITS
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pharmacodynamics/ \*BLOOD COAGULATION,  
drug effects/ BLOOD COAGULATION  
FACTORS/ BLOOD COAGULATION TESTS/  
\*BLOOD PLATELETS, drug effects/ \*BLOOD  
VISCOSITY, drug effects/ CHLORIDES/  
COMPARATIVE STUDY/ DEPRESSION,  
CHEMICAL/ FEMALE/ \*HEPARIN,  
pharmacodynamics/ HEPARIN ANTAGONISTS,  
pharmacodynamics/ MALE/ PROTAMINES,  
pharmacodynamics/ RABBITS/ STIMULATION,  
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\*WARFARIN, pharmacodynamics

**HEPARIN CO-FACTOR**

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\*ANTICOAGULANTS, therapeutic use/ BLOOD  
COAGULATION/ \*BLOOD COAGULATION  
DISORDERS, drug therapy/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELET  
DISORDERS, complications/ FACTOR VII,  
biosynthesis/ FACTOR IX, biosynthesis/  
FACTOR X, biosynthesis/ FIBRINOGEN/  
HEMOSTASIS/ \*HEPARIN, pharmacodynamics/  
HEPARIN, therapeutic use/ HEPARIN  
CO-FACTOR/ HUMAN/ PROTHROMBIN,  
biosynthesis/ THROMBELASTOGRAPHY/  
THROMBIN, pharmacodynamics/  
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inhibitors

**ANALYSIS**

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ANTICOAGULANTS, therapeutic use/ BLOOD  
CELL COUNT/ \*BLOOD COAGULATION/  
BLOOD COAGULATION TESTS/ BLOOD,  
blood/ \*BLOOD COAGULATION FACTORS, analysis/  
BLOOD COAGULATION TESTS/ \*BLOOD  
PLATELETS/ FEMALE/ HEART VALVE  
DISEASES, drug therapy/ HEMOPHILIA,  
blood/ \*HEPARIN, analysis/ \*HEPARIN  
ANTAGONISTS, analysis/ HEPARIN  
CO-FACTOR, analysis/ HUMAN/ MALE/  
MIDDLE AGE/ THROMBIN/ THROMBOSIS,  
drug therapy

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\*ANTITHROMBIN, isolation & purification/  
CATTLE/ CHROMATOGRAPHY, ION  
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GLYCINE/ \*HEPARIN, pharmacodynamics/  
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HUMAN/ IN VITRO/ METHODS/  
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inhibitors/ TIME FACTORS

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surgery/ \*ADRENALECTOMY/ ALDOSTERONE,  
antagonists & inhibitors/  
AMINOGLUTETHIMIDE, pharmacodynamics/  
ANIMAL EXPERIMENTS/ APPETITE/ BODY  
WEIGHT/ DEPRESSION, CHEMICAL/  
\*DIURETICS, pharmacodynamics/ DRINKING/  
HEPARINOID/ \*HYDROCHLOROTHIAZIDE,  
pharmacodynamics/ MALE/  
\*METHANDROSTENOLONE, pharmacodynamics/  
METYRAPONE, pharmacodynamics/  
NATRIURESIS/ POTASSIUM, urine/ RATS/  
REGENERATION/ \*SODIUM, physiology/  
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pharmacodynamics/ WATER-ELECTROLYTE  
BALANCE
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# SUBJECT SECTION

# HEPARINOID

\*BLOOD COAGULATION/ BLOOD PROTEIN  
ELECTROPHORESIS/ \*FIBRIN/ FIBRINOGEN,  
physiology/ GUINEA PIGS/ HEAT/  
\*HEPARINOID/ HUMAN/ PROTAMINES

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ANIMAL EXPERIMENTS/ CARCINOMA, BROWN-PEARCE, drug therapy/ CARCINOMA, EHRLICH TUMOR, drug therapy/ CARCINOMA 256, WALKER, drug therapy/ CELL DIVISION, drug effects/ DRUG SYNERGISM/ \*HEPARIN, administration & dosage/ HEPARINOID, administration & dosage/ LEUKEMIA, EXPERIMENTAL, drug therapy/ LYMPHOMA, drug therapy/ \*MANNOMUSTINE, administration & dosage/ MICE/ \*NEOPLASMS, EXPERIMENTAL, drug therapy/ RABBITS/ RATS/ RHABDOMYOSARCOMA, drug therapy/ SARCOMA 180, CROCKER, drug therapy/ SARCOMA, EXPERIMENTAL, drug therapy/ SARCOMA, YOSHIDA, drug therapy
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\*AESCULUS, administration & dosage/ FEMALE/ GELS/ \*HEPARINOID, administration & dosage/ HUMAN/ MALE/ \*VARICOSE VEINS, drug therapy
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\*HEMATOMA, drug therapy/ HEPARINOID, administration & dosage/ \*HEPARINOID, therapeutic use/ HUMAN/ OINTMENTS
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\*ACNE, drug therapy/ \*HEMORRHOIDS, drug therapy/ HEPARINOID, administration & dosage/ \*HEPARINOID, therapeutic use/ HUMAN/ \*VARICOSE VEINS, drug therapy
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\*HEPARINOID, administration & dosage/  
HUMAN/ \*INJECTIONS, adverse effects/  
PHLEBITIS, drug therapy/ \*PHLEBITIS,  
prevention & control/ POSTOPERATIVE  
COMPLICATIONS

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\*ALOPECIA, chemically induced/  
\*CARDIOVASCULAR DISEASES, drug therapy/  
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\*FIBRINOGEN, analysis/ \*FIBRINOLYSIS/  
HEPARIN, analysis/ HEPARINOID, analysis/  
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CHONDROITIN, analysis/ DENSITOMETRY/  
DEXTRAN, analysis/ DOGS/  
ELECTROPHORESIS/ \*HEPARIN, analysis/  
HEPARINOID, analysis/ HYALURONIC ACID,  
analysis/ METHODS/ POLYSACCHARIDES/  
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analysis/ TAIL

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GLUTAMATES, pharmacodynamics/  
HEPARINOID, antagonists & inhibitors/  
\*HEPARINOID, pharmacodynamics/  
HISTAMINASE, metabolism/ \*HISTAMINE  
LIBERATION, drug effects/ INDICATORS  
AND REAGENTS, pharmacodynamics/  
PHENOTHIAZINES, pharmacodynamics/  
\*PROTAMINES, pharmacodynamics/  
TACHYPHYLAXIS

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metabolism/ \*HEPARINOID, metabolism/  
OINTMENTS/ RATS/ \*SKIN, metabolism/  
SKIN ABSORPTION/ SULFUR ISOTOPES
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ADRENAL CORTEX HORMONES, secretion/  
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\*ALDOSTERONE, metabolism/ ALDOSTERONE,  
secretion/ ALDOSTERONE, urine/ \*HEART  
FAILURE, CONGESTIVE, metabolism/  
\*HEPARIN, metabolism/ \*HEPARINOID,  
metabolism/ HUMAN
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\*ARTERIOSCLEROSIS, drug therapy/ \*BLOOD  
PROTEIN DISORDERS, drug therapy/  
CHOLESTEROL, blood/ HEPARINOID,  
metabolism/ \*HEPARINOID, therapeutic use/  
HUMAN/ LIPOPROTEINS, metabolism



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ADIPOSE TISSUE, metabolism/ ANIMAL  
EXPERIMENTS/ \*BLOOD COAGULATION,  
drug effects/ \*CHOLESTEROL, blood/ DOGS/  
\*FATTY ACIDS, NONESTERIFIED, blood/  
FEMALE/ HEPARIN, pharmacodynamics/  
\*HEPARINOID, pharmacodynamics/  
INJECTIONS, INTRAVENOUS/ LIPOPROTEIN  
LIPASE, metabolism/ MALE/ PENICILLIUM/  
RATS/ \*TRIGLYCERIDES, blood

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EXPERIMENTS/ \*ANTICOAGULANTS,  
pharmacodynamics/ BINDING SITES/  
CALCIUM, metabolism/ CELL  
DIFFERENTIATION/ CELL MEMBRANE/  
CYTOPLASM/ DNA NUCLEOTIDYL-  
TRANSFERASE/ ECHINODERMATA,  
embryology/ ENZYME INDUCTION/ ENZYME  
REPRESSION/ ESTERASES, antagonists &  
inhibitors/ GLUCOSIDASE, antagonists &  
inhibitors/ \*GROWTH SUBSTANCES,  
physiology/ HEPARIN,  
antagonists & inhibitors/ HEPARIN,  
pharmacodynamics/ HEPARINOID,  
pharmacodynamics/ HYALURONIDASE,  
antagonists & inhibitors/ LIPASE, antagonists  
& inhibitors/ MAST CELLS, radiation effects/  
MICE/ MITOSIS, drug effects/  
MORPHOGENESIS/ MUCOPOLYSACCHARIDES,  
biosynthesis/ NEOPLASMS, metabolism/  
OVUM, drug effects/ PHOSPHATES,  
metabolism/ POLYSACCHARIDES/  
RADIATION EFFECTS/ REVIEW/ RNA  
NUCLEOTIDYL- TRANSFERASES/ SULFUR  
ISOTOPES/ SURFACE PROPERTIES/ WOUND  
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\*ALDOSTERONE, antagonists & inhibitors/  
ANIMAL EXPERIMENTS/ \*DEFICIENCY  
DISEASES, metabolism/ DEPRESSION,  
CHEMICAL/ \*HEPARINOID,  
pharmacodynamics/ HYPERTENSION,  
prevention & control/ MALE/ RATS/  
\*REGENERATION/ \*SODIUM, metabolism

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ANIMAL EXPERIMENTS/ \*BLOOD  
PLATELETS, drug effects/ \*CELL  
AGGREGATION, drug effects/ \*HEPARINOID,  
pharmacodynamics/ PLATELET  
ADHESIVENESS, drug effects/ SHEEP

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therapy/ ADRENAL GLAND NEOPLASMS,  
drug therapy/ \*ADRENAL GLANDS, drug  
effects/ ALDOSTERONE, antagonists &  
inhibitors/ AMINOGLUTETHIMIDE,  
pharmacodynamics/ \*ANILINE COMPOUNDS,  
pharmacodynamics/ ANIMAL EXPERIMENTS/  
ANTICHOLESTEREMIC AGENTS,  
pharmacodynamics/ \*ANTICONVULSANTS,  
pharmacodynamics/ \*CORTISONE/ \*DDD,  
pharmacodynamics/ HEPARINOID,  
pharmacodynamics/ HUMAN/  
17-HYDROXYCORTICOSTEROIDS, urine/  
17-KETOSTEROIDS, antagonists & inhibitors/  
PYRIDONES/ \*PYRIMIDINONES,  
pharmacodynamics/ RATS/ REVIEW

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ANIMAL EXPERIMENTS/ DEPRESSION,  
CHEMICAL/ DIAPHRAGM, cytology/  
DIFFUSION/ FEMALE/ \*HEPARIN,  
pharmacodynamics/ \*HEPARINOID,  
pharmacodynamics/ IN VITRO/ \*OXYGEN  
CONSUMPTION, drug effects/ RATS/  
STIMULATION, CHEMICAL/ TISSUE  
CULTURE

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pharmacodynamics/ DEPRESSION, CHEMICAL/  
\*HEPARINOID, pharmacodynamics/ \*MAST  
CELLS, drug effects/ PERITONEUM, cytology/  
\*PROTAMINES, pharmacodynamics/ RATS/  
\*TACHYPHYLAXIS, drug effects

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GLUTAMATES, pharmacodynamics/  
HEPARINOID, antagonists & inhibitors/  
\*HEPARINOID, pharmacodynamics/  
HISTAMINASE, metabolism/ \*HISTAMINE  
LIBERATION, drug effects/ INDICATORS  
AND REAGENTS, pharmacodynamics/  
PHENOTHIAZINES, pharmacodynamics/  
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TACHYPHYLAXIS

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\*HEPARINOID, radiation effects/ HUMAN/  
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\*EYE DISEASES, drug therapy/  
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CAPILLARY RESISTANCE/ \*HEMATOMA,  
drug therapy/ \*HEPARINOID, therapeutic use/  
HUMAN/ OINTMENTS/ SKIN, drug effects

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ADULT/ AESCULUS, therapeutic use/  
ALLANTOIN, therapeutic use/  
CHLORAMPHENICOL, therapeutic use/  
CORTISONE, therapeutic use/ DIMETHYL  
SULFOXIDE, therapeutic use/ FROSTBITE,  
drug therapy/ HEPARINOID, therapeutic use/  
HERPES ZOSTER, drug therapy/ HUMAN/  
HYDROGEN PEROXIDE, therapeutic use/  
IMIDAZOLES, therapeutic use/ IMPOTENCE,  
drug therapy/ LEG ULCER, drug therapy/  
MALE/ MIDDLE AGE/ NITROFURANTOIN,  
therapeutic use/ PENICILLIN,  
therapeutic use/ PRIAPISM, drug therapy/  
PROSTATITIS, drug therapy/ PRURITUS,  
etiology/ PURPURA, drug therapy/  
PYODERMA, drug therapy/  
RADIODERMATITIS, drug therapy/ REVIEW/  
SCLERODERMA, drug therapy/ \*SKIN  
DISEASES, drug therapy/ SYPHILIS, drug  
therapy/ TESTOSTERONE, therapeutic use/  
TRICHOMONAS INFECTIONS, drug therapy/  
URETHRITIS, drug therapy/ VARICOSE



# SUBJECT SECTION

## HIRUDIN

- VEINS, drug therapy/ \*VENEREAL DISEASES, drug therapy/ VITAMIN E, therapeutic use/ WARTS, drug therapy/ YOHIMBINE, therapeutic use
11509. [On the etiology of abdominal rupture (at the same time a contribution to the postoperative thrombosis prevention)] Schultze KW, et al. (Ger)  
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ADULT/ COUMARINS, adverse effects/ FEMALE/ \*HEPARINOID, therapeutic use/ HUMAN/ LAPAROTOMY, adverse effects/ MIDDLE AGE/ POSTOPERATIVE COMPLICATIONS, prevention & control/ \*STOMACH RUPTURE, surgery/ \*SURGICAL WOUND DEHISCENCE, prevention & control/ \*THROMBOEMBOLISM, prevention & control
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AGAR, radiation effects/ ANTINEOPLASTIC AGENTS, therapeutic use/ FEMALE/ \*HEPARINOID, therapeutic use/ HUMAN/ \*LEUKEMIA, drug therapy/ MALE/ \*NEOPLASM METASTASIS/ \*NEOPLASMS, drug therapy/ \*RADIATION EFFECTS
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ADRENAL CORTEX HORMONES, therapeutic use/ \*ANTI-INFLAMMATORY AGENTS, TOPICAL/ HEPARINOID, therapeutic use/ HUMAN/ INFLAMMATION, drug therapy/ \*JOINT DISEASES, drug therapy/ OINTMENTS/ SALICYLIC ACID, therapeutic use/ WOUNDS AND INJURIES, drug therapy
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11516. [Attempts of treatment of peripheral blood circulation disorders including thromboembolic and hyperlipemic conditions with pentosanpolysulfoester (PPE)] Szirmal E, et al. (Ger)  
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\*HEPARINOID, therapeutic use/ HUMAN/ \*HYPERLIPEMIA, drug therapy/ MALE/ MIDDLE AGE/ RAYNAUD'S DISEASE, drug therapy/ \*THROMBOEMBOLISM, drug therapy/ THROMBOSIS, drug therapy/ \*VASCULAR DISEASES, drug therapy
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11518. [Percutaneous blood coagulation inhibition] Kurz JF. Z Allgemeinmed 45:476-7, 10 Apr 69 (Ger)  
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ANIMAL EXPERIMENTS/ BLOOD COAGULATION TESTS/ CATTLE/ CHROMATOGRAPHY, ION EXCHANGE/ \*FACTOR V/ FACTOR V, isolation & purification/ FEEDBACK/ HIRUDIN/ HUMAN/ KINETICS/ PRECIPITATION/ TEMPERATURE/ THERMODYNAMICS/ \*THROMBIN/ THROMBIN, antagonists & inhibitors/ THROMBIN, isolation & purification
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11525. Immune reactions of human blood platelets. 3. Inhibition of immune reactions by sulfhydryl reagents. Mueller-Eckhardt C, et al. Thromb Diath Haemorrh 20:327-35, 31 Dec 68  
\*ANTIGEN-ANTIBODY REACTIONS, drug effects/ \*BLOOD PLATELETS, immunology/



CYSTEINE/ ETHYLMALAIMIDE/ HIRUDIN/  
HUMAN/ IMMUNE SERUMS/  
IODOACETATES/ SPECTROPHOTOMETRY/  
\*SULFHYDRYL COMPOUNDS,  
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ANTICOAGULANTS, therapeutic use/  
CLINICAL RESEARCH/ \*HIRUDIN/ HUMAN/  
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\*AMINO ACID SEQUENCE/ ANIMAL  
EXPERIMENTS/ \*ARGININE/ \*BINDING  
SITES/ \*BUTANONES/ CATS/ CATTLE/  
CHYMOTRYPSIN, antagonists & inhibitors/  
DOGS/ FIBRINOLYSIN, antagonists &  
inhibitors/ \*FURANS/ HIRUDIN/ INDICATORS  
AND REAGENTS/ KALLIKREIN, antagonists  
& inhibitors/ LUNG/ \*LYSINE/ PANCREAS/  
\*PEPTIDE HYDROLASES, antagonists &  
inhibitors/ SEMINAL VESICLES/ SHEEP/  
SWINE/ \*TRYPSIN INHIBITORS, analysis/  
VEGETABLES

11528. [On the presence of a trypsin-plasmin inhibitor in hirudin] Fritz H, et al.

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ARGININE/ ESTERS/ \*FIBRINOLYSIN,  
antagonists & inhibitors/ GEL FILTRATION/  
\*HIRUDIN/ HIRUDIN, analysis/ THROMBIN,  
antagonists & inhibitors/ \*TRYPSIN  
INHIBITORS/ TRYPSIN INHIBITORS, isolation  
& purification

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SUBTILIS/ BEES/ CASEIN/ CHEMISTRY/  
CHICKENS/ \*CHYMOTRYPSIN, antagonists &  
inhibitors/ CRUSTACEA/ \*HIRUDIN/  
SNAKES/ SPECIES SPECIFICITY/ \*TRYPSIN  
INHIBITORS

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ARGININE/ ESTERS/ \*FIBRINOLYSIN,  
antagonists & inhibitors/ GEL FILTRATION/  
\*HIRUDIN/ HIRUDIN, analysis/ THROMBIN,  
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pharmacodynamics/ \*HIRUDIN,  
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SUBCUTANEOUS/ MITOCHONDRIA, MUSCLE,  
drug effects/ MYOCARDIUM, enzymology/  
\*MYOCARDIUM, metabolism/ \*OXIDATIVE  
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ANIMAL EXPERIMENTS/ BLOOD  
COAGULATION TESTS/ CAPILLARY  
PERMEABILITY/ \*CARRAGEENAN,  
pharmacodynamics/ COMPLEMENT, blood/  
GUINEA PIGS/ HEPARIN, pharmacodynamics/  
HIRUDIN, pharmacodynamics/  
\*HYPERSENSITIVITY, DELAYED/

LYSOSOMES/ MACROPHAGES, drug effects/  
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\*CITRATES, pharmacodynamics/ COAGULASE/  
FACTOR X/ HIRUDIN, pharmacodynamics/  
HUMAN/ \*PROTHROMBIN, analysis/ \*SODIUM,  
pharmacodynamics/ \*SULFATES,  
pharmacodynamics/ THROMBIN, biosynthesis

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ADENOSINE TRIPHOSPHATASE/ \*ADRENAL  
MEDULLA, drug effects/ ADRENAL  
MEDULLA, secretion/ ANIMAL  
EXPERIMENTS/ \*BLOOD PLATELETS, drug  
effects/ BLOOD PLATELETS, secretion/  
CARBACHOL, antagonists & inhibitors/  
\*CATECHOLAMINES, antagonists & inhibitors/  
CATECHOLAMINES, blood/  
CATECHOLAMINES, secretion/ CATTLE/  
COLORIMETRY/ \*ETHYLMALAIMIDE,  
pharmacodynamics/ HIRUDIN,  
pharmacodynamics/ \*PAPAVERINE,  
pharmacodynamics/ PRENYLAMINE,  
pharmacodynamics/ RABBITS/ \*SEROTONIN,  
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COAGULATION/ BLOOD COAGULATION  
FACTORS, physiology/ CALCIUM, physiology/  
CATTLE/ CHEMISTRY/ FACTOR VIII,  
physiology/ FACTOR IX, physiology/  
\*HEPARIN, physiology/ \*HIRUDIN, physiology/  
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physiology/ THROMBIN, physiology

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11536. [Observations on Exhirus ointment in treatment of acne vulgaris] Zettl G. *Landarzt* 43:633, 10 May 67 (Ger)  
\*ACNE, drug therapy/ \*HIRUDIN, therapeutic  
use/ \*HISTAMINE, therapeutic use/ HUMAN/  
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11537. [Experiences with Hirudoid in the emergency room with relation to cicatrix therapy] Schiedel H. *Med Mschr* 22:179-81, Apr 68 (Ger)  
\*CICATRIX, drug therapy/ \*HIRUDIN,  
therapeutic use/ HUMAN

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ADULT/ AFRICA, NORTHERN/ BLOOD  
COAGULATION TESTS/ FACTOR VII,  
analysis/ FACTOR VII, therapeutic use/  
FACTOR VIII, therapeutic use/ FACTOR X,  
therapeutic use/ FEMALE/ \*GASTRECTOMY/  
GENES, RECESSIVE/ HEMORRHAGE,  
GASTROINTESTINAL, complications/  
HEMOSTASIS/ HETEROZYGOTE/  
HOMOZYGOTE/ HUMAN/  
\*HYPOPROCONVERTINEMIA/ MALE/  
PROTHROMBIN, therapeutic use/ STOMACH  
ULCER, surgery/ THROMBOPHLEBITIS,  
complications

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REPORT/ FACTOR IX/ FEMALE/ HUMAN/  
HYPOPROCONVERTINEMIA/ INFANT/



PROTHROMBIN/ \*PURPURA/ PURPURA, drug therapy/ THROMBOPLASTIN/ VITAMIN K, therapeutic use

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11540. [A new case of hypoproconvertinemia (factor VII deficiency). Replacement therapy during stereotaxic operation for Parkinsonism] Walther C, et al. Arch Klin Med 215:161-73, 1968 (Ger)  
BLOOD COAGULATION TESTS/ BLOOD TRANSFUSION/ FACTOR VII, metabolism/ HUMAN/ HYPOPROCONVERTINEMIA, blood/ HYPOPROCONVERTINEMIA, complications/ \*HYPOPROCONVERTINEMIA, therapy/ MALE/ MIDDLE AGE/ PARKINSONISM, complications/ \*PARKINSONISM, surgery/ STEREOTAXIC TECHNIQS

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11542. A case of allergic vasculitis with hypoproconvertinaemia (factor VII deficiency). Nater JP, et al. Dermatologica (Basel) 139:195-200, 1969  
BLOOD COAGULATION FACTORS, analysis/ BLOOD COAGULATION TESTS/ CHILD/ FEMALE/ HUMAN/ \*HYPERSENSITIVITY, complications/ \*HYPOPROCONVERTINEMIA, complications/ HYPOPROCONVERTINEMIA, familial & genetic/ \*SKIN, blood supply/ THROMBELASTOGRAPHY/ \*VASCULAR DISEASES, complications
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11544. [Nodular purpura in infants 9burgio's disease]] Cavalleri S, et al. Fracastoro 60:685-9, Nov-Dec 67 (Ita)  
BLOOD COAGULATION DISORDERS, drug therapy/ BREAST FEEDING/ DIARRHEA, INFANTILE, etiology/ FEMALE/ HEMORRHAGE, etiology/ HUMAN/ \*HYPOPROCONVERTINEMIA, complications/ \*HYPOPROTHROMBINEMIAS, complications/ INFANT/ VITAMIN K, therapeutic use/ \*VITAMIN K DEFICIENCY, complications
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CASE REPORT/ CHILD, PRESCHOOL/ FEMALE/ \*HEMORRHAGE, etiology/ HUMAN/ \*HYPOPROCONVERTINEMIA, complications/ \*TONSILLITIS, complications

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ANEMIA, etiology/ BLOOD CELL COUNT/ BLOOD COAGULATION TESTS/ ENGLISH ABSTRACT/ EPISTAXIS, etiology/ FEMALE/ HEMORRHAGE, GASTROINTESTINAL, etiology/ HEMORRHAGE, ORAL, etiology/ HUMAN/ \*HYPOPROCONVERTINEMIA, congenital/ HYPOPROCONVERTINEMIA, familial & genetic/ INFANT/ INFANT, NEWBORN

11547. [Congenital deficiency of Factor VII (hypoproconvertinemia)] Kozłowska J, et al. Pediat Pol 44:405-10, Apr 69 (Pol)  
ADOLESCENCE/ CHILD/ CHILD, PRESCHOOL/ FEMALE/ HEMORRHAGE, prevention & control/ HEMORRHAGE, ORAL, prevention & control/ HEMORRHAGIC DIATHESIS, complications/ HUMAN/ \*HYPOPROCONVERTINEMIA, congenital/ MALE/ METORRRHAGIA, etiology/ POSTOPERATIVE COMPLICATIONS, prevention & control/ SURGERY, OPERATIVE

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\*BLOOD COAGULATION DISORDERS, diagnosis/ \*BLOOD PLATELET DISORDERS, diagnosis/ HUMAN/ HYPOPROCONVERTINEMIA, diagnosis/ METHODS/ \*PROTHROMBIN TIME/ RABBITS
11549. [Contribution to the clinical picture of congenital factor VII deficiency] Struwe FE, et al. Wien Klin Wschr 80:147-8, 23 Feb 68 (Ger)  
AGE FACTORS/ FACTOR VII/ HETEROZYGOTE/ HUMAN/ HYPOPROCONVERTINEMIA, diagnosis/ \*HYPOPROCONVERTINEMIA, familial & genetic/ INFANT/ INFANT, NEWBORN/ TIME FACTORS

## DRUG THERAPY

11550. Prothrombin concentrates in treatment of Christmas disease and allied disorders. Breen FA Jr, et al. JAMA 208:1848-52, 9 Jun 69  
ABSORPTION/ BLOOD COAGULATION TESTS/ CALCIUM PHOSPHATES/ \*CHRISTMAS DISEASE, drug therapy/ CHROMATOGRAPHY/ COUMARINS/ FACTOR IX, analysis/ HEMOSTASIS/ HUMAN/ HYPOPROCONVERTINEMIA, drug therapy/ HYPOPROTHROMBINEMIAS, chemically induced/ \*HYPOPROTHROMBINEMIAS, drug therapy/ LIVER DISEASES, etiology/ PROTHROMBIN, adverse effects/ PROTHROMBIN, analysis/ \*PROTHROMBIN, therapeutic use

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ADULT/ BLOOD COAGULATION TESTS/ EPISTAXIS/ FACTOR VII, analysis/ FEMALE/ HETEROZYGOTE/ HUMAN/ \*HYPOPROCONVERTINEMIA, familial & genetic/ MALE/ PEDIGREE/ POSTOPERATIVE COMPLICATIONS/ PREGNANCY/ PROTHROMBIN TIME/ PULMONARY EMBOLISM/ SPINAL FUSION
11553. Genetic aspects of hemostasis. A review. Quick AJ. Thromb Diath Haemorrh 20:209-26, 15 Nov 68 (22 ref.)  
ADOLESCENCE/ \*AFIBRINOGENEMIA, familial & genetic/ ASPIRIN, pharmacodynamics/ \*BLOOD COAGULATION DISORDERS, familial & genetic/ BLOOD COAGULATION TESTS/ BLOOD PLATELET DISORDERS, familial & genetic/ BLOOD TRANSFUSION/ CHILD, PRESCHOOL/ FACTOR V DEFICIENCY, familial & genetic/ FEMALE/ HEMOPHILIA, familial & genetic/ HETEROZYGOTE/



## HYPOPROCONVERTINEMIA      SUBJECT SECTION

HUMAN/ HYPOPROCONVERTINEMIA, familial & genetic/ HYPOPROTHROMBINEMIAS, familial & genetic/ MALE/ REVIEW/ TELANGIECTASIA, HEREDITARY HEMORRHAGIC, familial & genetic/ VON WILLEBRAND'S DISEASE, familial & genetic

11554. [Congenital hypoproconvertinemia] André R, et al. *Ann Pediat (Paris)* 14:471-7, Jun-Jul 67 (Fre)  
ANEMIA, etiology/ BLOOD CELL COUNT/ BLOOD COAGULATION TESTS/ ENGLISH ABSTRACT/ EPISTAXIS, etiology/ FEMALE/ HEMORRHAGE, GASTROINTESTINAL, etiology/ HEMORRHAGE, ORAL, etiology/ HUMAN/ \*HYPOPROCONVERTINEMIA, congenital/ HYPOPROCONVERTINEMIA, familial & genetic/ INFANT/ INFANT, NEWBORN
11555. [Contribution to the clinical picture of congenital factor VII deficiency] Struwe FE, et al. *Wien Klin Wschr* 80:147-8, 23 Feb 68 (Ger)  
AGE FACTORS/ FACTOR VII/ HETEROZYGOSE/ HUMAN/ HYPOPROCONVERTINEMIA, diagnosis/ \*HYPOPROCONVERTINEMIA, familial & genetic/ INFANT/ INFANT, NEWBORN/ TIME FACTORS

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11556. [A new case of hypoproconvertinemia (factor VII deficiency). Replacement therapy during stereotaxic operation for Parkinsonism] Walther C, et al. *Arch Klin Med* 215:161-73, 1968 (Ger)  
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ADOLESCENCE/ CHILD/ CHILD, PRESCHOOL/ \*COMPLEMENT FIXATION TESTS/ ENGLISH ABSTRACT/ \*FACTOR X/ FEMALE/ GAMMA GLOBULIN, 19S/ HEMOLYSIS/ HUMAN/ HYPOPROTHROMBINEMIAS/ INFANT/ INFANT, NEWBORN/ MALE/ \*NEOPLASMS, blood/ SERODIAGNOSIS
11558. [Diseases analogous to hemophilia] Matsuo M, et al. *Saishin Igaku* 24:860-8, Apr 69 (75 ref.) (Jap)  
AFIBRINOGENEMIA/ \*BLOOD COAGULATION DISORDERS/ FACTOR V DEFICIENCY/ FACTOR XI DEFICIENCY/ FACTOR XII/ FACTOR XIII/ HUMAN/ HYPOPROTHROMBINEMIAS/ PROTHROMBIN/ REVIEW/ VON WILLEBRAND'S DISEASE

### CHEMICALLY INDUCED

11559. More on quinidine-induced hypoprothrombinemia. Jones FL Jr. *Ann Intern Med* 69:1074, Nov 68  
HUMAN/ \*HYPOPROTHROMBINEMIAS, chemically induced/ \*QUINIDINE, adverse effects/ WARFARIN, therapeutic use
11560. Vitamin K. *Brit Med J* 2:40, 5 Apr 69  
ADULT/ ANTICOAGULANTS, adverse effects/ BILIARY TRACT DISEASES, drug therapy/ HEMORRHAGIC DISEASE OF NEWBORN, drug therapy/ HUMAN/ HYPOPROTHROMBINEMIAS, chemically induced/ HYPOPROTHROMBINEMIAS, drug therapy/ HYPOPROTHROMBINEMIAS, etiology/ INFANT, NEWBORN/ LIVER DISEASES, drug therapy/ MALABSORPTION SYNDROMES, drug therapy/ \*VITAMIN K, therapeutic use

11561. Prothrombin concentrates in treatment of Christmas

disease and allied disorders. Breen FA Jr, et al. *JAMA* 208:1848-52, 9 Jun 69  
ABSORPTION/ BLOOD COAGULATION TESTS/ CALCIUM PHOSPHATES/ \*CHRISTMAS DISEASE, drug therapy/ CHROMATOGRAPHY/ COUMARINS/ FACTOR IX, analysis/ HEMOSTASIS/ HUMAN/ HYPOPROCONVERTINEMIA, drug therapy/ HYPOPROTHROMBINEMIAS, chemically induced/ \*HYPOPROTHROMBINEMIAS, drug therapy/ LIVER DISEASES, etiology/ PROTHROMBIN, adverse effects/ PROTHROMBIN, analysis/ \*PROTHROMBIN, therapeutic use

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11562. Byler disease. Fatal familial intrahepatic cholestasis in an Amish kindred. Clayton RJ, et al. *Amer J Dis Child* 117:112-24, Jan 69  
ALKALINE PHOSPHATASE, blood/ \*BILE/ BILE ACIDS AND SALTS, analysis/ BIOPSY/ BODY HEIGHT/ BODY WEIGHT/ CAUCASIAN RACE/ CHILD/ CHILD, PRESCHOOL/ CHOLESTEROL, blood/ CHROMATOGRAPHY, THIN LAYER/ CHROMOSOMES/ DIET THERAPY/ DWARFISM, complications/ FEMALE/ GENES, RECESSIVE/ GROWTH/ HEPATOMEGALY, complications/ HUMAN/ HYPERBILIRUBINEMIA, complications/ HYPOPROTHROMBINEMIAS, complications/ INFANT/ \*JAUNDICE, CHRONIC IDIOPATHIC/ JAUNDICE, CHRONIC IDIOPATHIC, blood/ JAUNDICE, CHRONIC IDIOPATHIC, complications/ JAUNDICE, CHRONIC IDIOPATHIC, pathology/ LIVER, pathology/ MALE/ MICROSCOPY, ELECTRON/ PEDIGREE/ SPLENOMEGALY, complications/ SULFOBROMOPHTHALEIN, diagnostic use/ UNITED STATES
11563. Combined factor-V and factor-VIII deficiency: report of four cases. Seligsohn U, et al. *Brit J Haemat* 16:475-86, May 69  
ADOLESCENCE/ ADULT/ \*BLOOD COAGULATION DISORDERS, familial & genetic/ CHILD/ CONSANGUINITY/ DIAGNOSIS, LABORATORY/ EXERCISE TEST/ FACTOR V DEFICIENCY, complications/ \*FACTOR VIII/ FEMALE/ \*HEMOPHILIA, complications/ HEMOPHILIA, diagnosis/ HEMOPHILIA, familial & genetic/ HOMOZYGOSE/ HUMAN/ \*HYPOPROTHROMBINEMIAS, complications/ HYPOPROTHROMBINEMIAS, diagnosis/ PROTHROMBIN TIME/ THROMBOPLASTIN, pharmacodynamics
11564. [On a case of intestinal occlusion caused by hypoprothrombinemia in an aged patient] Perrotin J, et al. *Ann Chir* 21:1427-8, Nov 67 (Fre)  
AGED/ \*ARRHYTHMIA, drug therapy/ \*BISHYDROXYCOUMARIN, adverse effects/ ENGLISH ABSTRACT/ FEMALE/ HUMAN/ \*HYPOPROTHROMBINEMIAS, complications/ \*INTESTINAL OBSTRUCTION

11565. [Nodular purpura in infants 9burgio's disease] Cavalleri S, et al. *Fracastoro* 60:685-9, Nov-Dec 67 (Ita)  
BLOOD COAGULATION DISORDERS, drug therapy/ BREAST FEEDING/ DIARRHEA, INFANTILE, etiology/ FEMALE/ HEMORRHAGE, etiology/ HUMAN/ \*HYPOPROCONVERTINEMIA, complications/ \*HYPOPROTHROMBINEMIAS, complications/ INFANT/ VITAMIN K, therapeutic use/ \*VITAMIN K DEFICIENCY, complications

### CONGENITAL

11566. Hemophiloid disorder. A case manifesting factor V deficiency. Singh G, et al. *Indian J Med Sci* 22:623-6, Sep 68  
CASE REPORT/ CHILD/ FACTOR V DEFICIENCY, complications/ HEMARTHROSIS, etiology/ HUMAN/ \*HYPOPROTHROMBINEMIAS, congenital/ INDIA/ MALE



# SUBJECT SECTION      HYPOPROTHROMBINEMIAS

11567. [Congenital factor X (Stuart-Prower) factor deficiency] Szönyi L, et al.  
Orv Hetil 109:2497-9, 10 Nov 68 (Hun)  
CHILD/ FEMALE/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, congenital

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11568. Combined factor-V and factor-VIII deficiency: report of four cases. Seligsohn U, et al.  
Brit J Haemat 16:475-86, May 69  
ADOLESCENCE/ ADULT/ \*BLOOD COAGULATION DISORDERS, familial & genetic/ CHILD/ CONSANGUINITY/ DIAGNOSIS, LABORATORY/ EXERCISE TEST/ FACTOR V DEFICIENCY, complications/ \*FACTOR VIII/ FEMALE/ \*HEMOPHILIA, complications/ HEMOPHILIA, diagnosis/ HEMOPHILIA, familial & genetic/ HOMOZYGOTE/ HUMAN/ \*HYPOPROTHROMBINEMIAS, complications/ HYPOPROTHROMBINEMIAS, diagnosis/ MALE/ PROTHROMBIN TIME/ THROMBOPLASTIN, pharmacodynamics

11569. Prothrombin estimations. Quick AJ.  
Canad Med Ass J 100:132, 18 Jan 69  
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11570. [Congenital deficiency of factor X (Stuart-Prower factor)] Szönyi L, et al.  
Z Kinderheilk 106:100-6, 1969 (Ger)  
BLOOD COAGULATION/ BLOOD PROTEIN ELECTROPHORESIS/ BLOOD TRANSFUSION/ CASE REPORT/ CHILD/ ENGLISH ABSTRACT/ FACTOR V, analysis/ FACTOR VII, analysis/ \*FACTOR X, analysis/ FEMALE/ FIBRINOGEN/ HUMAN/ \*HYPOPROTHROMBINEMIAS, diagnosis/ HYPOPROTHROMBINEMIAS, drug therapy/ VITAMIN K, therapeutic use

11571. [Findings on the diagnosis of hereditary hemorrhagic diseases] Dorantes-Mesa S.  
Gac Med Mex 98:1548-59, Dec 68 (Spa)  
\*ALDRICH SYNDROME, diagnosis/ BLOOD COAGULATION FACTORS/ \*CHRISTMAS DISEASE, diagnosis/ ENGLISH ABSTRACT/ \*HEMOPHILIA, diagnosis/ HUMAN/ \*HYPOPROTHROMBINEMIAS, diagnosis/ THROMBOPLASTIN, diagnostic use

## DRUG THERAPY

11572. Hypoprothrombinemic bleeding in an infant. Moss MH.  
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CYSTIC FIBROSIS, complications/ HUMAN/ HYPOPROTHROMBINEMIAS, drug therapy/ \*HYPOPROTHROMBINEMIAS, etiology/ INFANT/ VITAMIN K, therapeutic use

11573. Vitamin K. Brit Med J 2:40, 5 Apr 69  
ADULT/ ANTICOAGULANTS, adverse effects/ BILIARY TRACT DISEASES, drug therapy/ HEMORRHAGIC DISEASE OF NEWBORN, drug therapy/ HUMAN/ HYPOPROTHROMBINEMIAS, chemically induced/ HYPOPROTHROMBINEMIAS, drug therapy/ HYPOPROTHROMBINEMIAS, etiology/ INFANT, NEWBORN/ LIVER DISEASES, drug therapy/ MALABSORPTION SYNDROMES, drug therapy/ \*VITAMIN K, therapeutic use

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\*HYPOPROTHROMBINEMIAS, familial & genetic/ HYPOPROTHROMBINEMIAS, therapy/  
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ETHERS/ FATS, pharmacodynamics/  
GENETICS/ \*HYPOPROTHROMBINEMIAS, etiology/ HYPOPROTHROMBINEMIAS, mortality/ LINOLEIC ACID, pharmacodynamics/ MALE/ PHOSPHATES/  
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FEMALE/ GALLBLADDER NEOPLASMS, surgery/ \*HEMANGIOMA, surgery/  
\*HEPATECTOMY/ HEPATECTOMY, mortality/  
\*HEPATOMA, surgery/ HUMAN/  
HYPOGLYCEMIA, etiology/  
HYPOPROTHROMBINEMIAS, therapy/ LIVER, blood supply/ LIVER, injuries/ LIVER FUNCTION TESTS/ LIVER NEOPLASMS, diagnosis/ \*LIVER NEOPLASMS, surgery/  
MALE/ METHODS/ MIDDLE AGE/  
NEOPLASM METASTASIS/ NEOPLASMS, VASCULAR TISSUE, surgery/ PALLIATIVE TREATMENT/ POSTOPERATIVE COMPLICATIONS/ RADIOISOTOPE SCANNING/ SEROTONIN, blood
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ADOLESCENCE/ AUTOSOME  
ABNORMALITIES/ BLOOD COAGULATION FACTORS, therapeutic use/ CHILD/  
CONSANGUINITY/ ENGLISH ABSTRACT/  
\*FACTOR X/ FEMALE/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, familial & genetic/ HYPOPROTHROMBINEMIAS, therapy/  
MALE/ SWITZERLAND/  
THROMBELASTOGRAPHY







# NOTES ON THE SUBJECT SECTION

1. The first section of the subject section is the "Introduction". This section should be written in a clear and concise manner, and should provide a brief overview of the subject matter. It should also include a statement of the purpose of the study and a brief description of the methods used.

2. The second section of the subject section is the "Literature Review". This section should provide a comprehensive overview of the existing literature on the subject. It should include a critical analysis of the strengths and weaknesses of the existing research, and should identify the gaps in the literature that the current study aims to address.

3. The third section of the subject section is the "Methodology". This section should describe the methods used in the study, including the design, the participants, the data collection procedures, and the data analysis techniques. It should also include a discussion of the limitations of the study and the steps taken to minimize bias.

4. The fourth section of the subject section is the "Results". This section should present the findings of the study in a clear and concise manner. It should include a description of the data, a summary of the results, and a discussion of the implications of the findings. It should also include a comparison of the results with the existing literature.

5. The fifth section of the subject section is the "Conclusion". This section should provide a summary of the findings of the study and a discussion of the implications of the results. It should also include a statement of the limitations of the study and a suggestion for future research.

6. The sixth section of the subject section is the "References". This section should list all of the sources used in the study, including books, articles, and other documents. It should be formatted according to the appropriate style guide.

7. The seventh section of the subject section is the "Appendix". This section should include any additional information that is relevant to the study, such as questionnaires, interview schedules, and other data. It should be formatted according to the appropriate style guide.

8. The eighth section of the subject section is the "Index". This section should provide a list of the key terms and concepts used in the study, along with their page numbers. It should be formatted according to the appropriate style guide.

## APPENDIX

1. The first section of the appendix is the "Questionnaire". This section should include a copy of the questionnaire used in the study, along with a description of the items and a discussion of the reliability and validity of the instrument.

2. The second section of the appendix is the "Interview Schedule". This section should include a copy of the interview schedule used in the study, along with a description of the topics and a discussion of the reliability and validity of the instrument.

3. The third section of the appendix is the "Data". This section should include a copy of the data collected in the study, along with a description of the data and a discussion of the reliability and validity of the data.

4. The fourth section of the appendix is the "References". This section should list all of the sources used in the study, including books, articles, and other documents. It should be formatted according to the appropriate style guide.

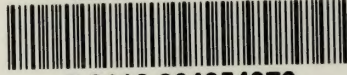
5. The fifth section of the appendix is the "Index". This section should provide a list of the key terms and concepts used in the study, along with their page numbers. It should be formatted according to the appropriate style guide.







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